

Table 7-6 Transportation Improvements (2026-2035)

2026 TO 2035 HORIZON YEARS												
DIV. #	Index #	Tier	TIP #	FACILITY	FROM	TO	LENGTH	TIP LENGTH	EXISTING	FUTURE	DESCRIPTION	ESTIMATED COST
9	33	R	U-5900	NC 150	Airport Road	West of Grants Creek	3	3	2 Lanes	4 Lanes	Median-divided widened with sidewalks and bike lanes	\$ 57,889,000
9	34	D	U-5901	Airport Pkwy Extension	Jake Alexander Blvd	US 29/Peach Orchard Road	3.6	3.6		2 Lanes	Connector road on multi-lane right-of-way	\$ 42,310,000
9	63	D	U-6062	Main St (US 29A)	Jackson Park Rd/Loop Rd	Kimball Rd	4.3	4.3	2 Lanes	3 Lanes	Improve roadway incorporating bike lanes and sidewalks	\$ 48,460,000
9	64	D		Long Ferry Rd Grade Separation			1		2 Lanes		Railroad Grade Separation	\$ 17,740,000
9	71	R	U-6130	NC 152 Intersection Improvements							Intersection and ramp improvement	\$ 810,000
10	66	R	P-5723	22nd Street	Airport Road	US 29	0.5			2 Lanes	22nd Street Railroad Grade Separation	\$ 12,200,000
10	37	D	U-6029	Poplar Tent Road	NC 73	Derita Road	4.2	4.2	2 Lanes	4 Lanes	Median-divided widened with sidewalks and bike lanes	\$59,640,000
10	39	R	U-5773A	NC 3	Dale Earnhardt Blvd	NC 73	5.09	8	2 Lanes	4 Lanes	Median-divided widened with sidewalks and bike lanes	68,745,000
10	69	R	U-5773B	NC 3	NC 73	US 601	2.87	8	2 Lanes	4 Lanes	Median-divided widened with sidewalks and bike lanes	29,700,000
10	59	D	U-6032	Odell School Road	Concord Mills Blvd	I-485	0.9	0.9	2 Lanes	6 Lanes	Median-divided widening	\$ 38,035,000
10	46	R	R-5706B	NC 73	US 29	Poplar Tent Road	8.92	10.9	2 Lanes	4 Lanes	Median-divided widened with sidewalks and bike lanes	\$169,505,000
10	36	D	U-3415A	Poplar Tent Road (U-3415)	Derita Rd	George Liles Pkwy	1.35	1.35	2 Lanes	4 Lanes	Median-divided widened with sidewalks and bike lanes	\$39,182,000

**Table 7-7
Transportation Improvements (2036-2045)**

Cabarrus-Rowan MPO MTP Projects

2036 TO 2045 HORIZON YEAR												
DIV. #	Index #	Tier	TIP #	FACILITY	FROM	TO	LENGTH	TIP LENGTH	EXISTING	FUTURE	DESCRIPTION	ESTIMATED COST
9	67	S	U-6075	US 52 Bypass	South of Granite Quarry	North of Granite Quarry	4.6	4.6		4 Lanes	Widen with median-divided	\$78,867,000
9	68	S	R-5860	US 52 Widening	Rockwell Bypass	Misenheimer Bypass	4.6	4.6	2 Lanes	4 Lanes	Widen with median-divided	\$55,832,000
9	70	S		US 52 Bypass	South of Rockwell	North of Rockwell	3.96		2 Lanes	4 Lanes	Widen with median-divided	\$68,668,000
10	71	D	U-3415B	Poplar Tent Road (U-3415)	George Liles Pkwy	US 29	3.08	3.08	2 Lanes	4 Lanes	Median-divided widened with sidewalks and bike lanes	\$40,800,000
10	41	R		US Hwy 29	I-85	Church Street	0.36		4 Lanes	7 Lanes	Median-divided widened with sidewalks and bike lanes	\$9,600,000
10	45	R		US Hwy 601	NC 3 (South Union Street)	Flowes Store Road	1.15		2 Lanes	4 Lanes Divided	Median-divided widened with sidewalks and bike lanes	\$10,200,000
10	38	D	STP	George Liles Pkwy (R-2246)	NC 49	Roberta Rd	5.21	6.5	2 Lanes	4 Lanes	Widen roadway with part on new location	\$ 32,304,000

Table 11-1. Statewide Tier Highway Projects

STIP ID NUMBER	COUNTY	MILEAGE	ROUTE	PROJECT NAME	FROM	TO	PROJECT DESCRIPTION	FUNDING TIER	REGIONALLY SIGNIFICANT	EXEMPT	FUNCTIONAL CLASSIFICATION	SPOT STATUS	2018 COST	2025 COST	2035 COST	2045 COST
2025 HORIZON YEAR																
I-5000	Gaston		I-85	I-85 Interchange Upgrade	US 321 Interchange		Modify interchange	Statewide	Yes	No	Interstate	Committed	\$22,847,000			
I-5713	Gaston	0.0	I-85	Cox Road Interchange Improvements			Add 1 lane to each off ramp.		Yes	No	Principal Arterial	Committed	\$1,360,000			
I-5719	Gaston	9.8	I-85	I-85 Widening	NC 273	US 321	Widen to 8 Lanes.	Statewide	Yes	No	Interstate	Committed	\$257,509,000			
U-2567	Cleveland	0.0	US 74	Dixon Blvd Interchange	NC 150 (Dekalb St)	NA	US 74-NC 150 (Dekalb Street). Construct interchange.	Statewide	Yes	No	Principal Arterial	Committed	\$13,200,000			
U-5929	Cleveland		US 74	US 74/NC 226 Intersection Improvements	US 74 (Dixon Blvd)	NC 226 (Earl Rd)	Intersection improvements or grade separation	Statewide	Yes	No	Principal Arterial	Committed	\$17,000,000			
	Gaston		Cox Rd	Cox Rd/I-85 SB Ramp Improvements	Cox Rd	I-85 SB Ramp	Add SB right turn lane and signalization timing improvements	Statewide	No	Yes*	Principal Arterial		\$134,886	\$154,942		
	Gaston		S Main St (Lowell)	S Main St/I-85 NB Ramp Improvements	S Main St	I-85 NB Ramp	Restripe (and add pavement/minimize concrete median) for a two-lane WB approach with exclusive left turn lane and shared left-right lane	Statewide	No	Yes*	Minor Arterial		\$166,619	\$191,393		
	Gaston		S Main St (Lowell)	S Main St/I-85 SB Ramp Improvements	S Main St	I-85 SB Ramp	Restripe (and add pavement/minimize concrete median) for a two-lane WB approach with exclusive left turn lane and shared left-right lane	Statewide	No	Yes*	Minor Arterial		\$194,943	\$223,928		
R-4045	Cleveland		US 74	US 74 Upgrade	Shelby Bypass	Moorestown	Upgrade to controlled access from Shelby Bypass to Moorestown with grade separation at SR 1168 (Lattimore Rd)	Statewide	Yes	No	Principal Arterial	Holding Tank	\$15,700,000	\$18,034,365		
2035 HORIZON YEAR																
I-5985	Gaston		I-85	I-85 Widening	US 74	South Carolina State Line	Widen four-lanes to six-lanes	Statewide	Yes	No	Interstate	Carryover	\$143,400,000		\$200,794,620	
2045 HORIZON YEAR																
	Gaston	6.9	I-85	I-85 Widening	US 321	US 74	Widen to 8 lanes.	Statewide	Yes	No	Interstate	Holding Tank	\$141,300,000			\$241,183,059
	Cleveland		US 74	US 74 Upgrade	I-26	US 74 at Moorestown	Upgrade freeway to interstate standards	Statewide	Yes	No	Principal Arterial	Holding Tank	\$76,801,000			\$131,090,588
UNFUNDED																
	Gaston	6.1	New	Garden Parkway	US 321	NC 274	Construct new four-lane road on new location.	Statewide	Yes							\$313,553,640
	Gaston	5.9	New	Garden Parkway	I-85	US 321	New two-lane road on new location.	Statewide	Yes							\$564,608,412

NOTE: Projects committed in the 2018-2027 STIP are shown in bold.

* Regulation § 93.127

Table 11-2. Regional Tier Highway Projects

STIP ID NUMBER	COUNTY	MILEAGE	ROUTE	PROJECT NAME	FROM	TO	PROJECT DESCRIPTION	FUNDING TIER	REGIONALLY SIGNIFICANT	EXEMPT	FUNCTIONAL CLASSIFICATION	SPOT STATUS	2018 COST	2025 COST	2035 COST	2045 COST
2025 HORIZON YEAR																
R-5710	Lincoln	0.0	NC 73	NC 73 Intersection	NC 16 Business		Add through lanes on NC 73 and other intersection improvements as needed.	Regional	No	Yes*	Minor/Other Principal Arterial	Committed	\$ 1,230,000			
R-5712	Lincoln	0.0	NC 16 Bus	NC 16 Bus Intersection	SR 1439 Unity Church		Add turn lanes.	Regional	No	Yes*	Local / Minor Arterial	Committed	\$ 1,163,000			
R-5713	Cleveland	6.0	US 74	Dixon Blvd Access Management	US 74 Bus	NC 226	Placement of Directional Crossovers and Management of Access Roads to increase Safety and Efficiency. Construct access management improvements	Regional	No	Yes*	Principal Arterial	Committed	\$ 3,680,000			
R-5721	Lincoln	2.7	NC 73	NC 73 Widening	NC 16 Business	W Catawba in Mecklenburg County	Widen to Multi-Lanes.	Regional	Yes	No		Committed	\$ 36,570,000			
U-2523B	Gaston	1.9	NC 279	Lower Dallas Hwy Widening	North of SR 2275 (Robinson-Clemmer Rd)	West of NC 275 in Dallas	Widen to Multi-Lanes	Regional	Yes	No	Principal Arterial	Committed	\$ 14,200,000			
U-5775	Cleveland	0.0	US 74 Business	Marion Street Intersection	NC 150 (Cherryville Road)		Realign intersection.	Regional	No	Yes*	Minor Arterial	Committed	\$ 1,560,000			
U-5778	Gaston	0.0	NC 279	Lower Dallas Hwy Intersection Improvements	NC 279 (Lower Dallas Hwy)	NC 275 (Dallas Stanley Hwy)	Intersection improvements at intersection of NC 279 and Dallas-Stanley Highway. Crosswalks, pedheads, turn lanes on every approach.	Regional	No	Yes*	Minor Arterial/ Other Principal Arterial	Committed	\$ 3,150,000			
U-5800	Gaston	0.0	NC 7	NC 7 Intersection Improvements and Widening	NC 7/US 74	NC 7/US 29	Add northbound through lane and other intersection improvements as needed.	Regional	No	Yes*	Arterial/Other Principal Arterial	Committed	\$ 565,000			
U-5959	Gaston		US 74	US 74/NC 273 Intersection Improvements	US 74 (Wilkinson Blvd)	NC 273 (Park St)	Add turn lanes on NC 273 and pedestrian cross walk improvements on all approaches on NC 273 at US 74.	Regional	No	Yes*	Principal Arterial	Committed	\$ 700,000			
R-2707D	Cleveland	4.1	Shelby Bypass	Shelby Bypass / US 74	East of NC 150	To existing US 74 west of SR 2238 (Long Branch Rd)	Construct Freeway on New Location.	Regional	Yes	No	New Route	Committed	\$ 45,750,000			
R-2707E	Cleveland	2.6	Shelby Bypass	Shelby Bypass / US 74	Existing US 74 West of SR 2238 (Long Branch Road)	To west of SR 1001 (Stony Point Rd)	Upgrade roadway to freeway	Regional	Yes	No	Principal Arterial	Committed	\$ 44,100,000			
R-2707C,F,G	Cleveland	5.3	Shelby Bypass	Shelby Bypass / US 74	Sections C, F, G		Construct Freeway on New Location.	Regional	Yes	No	New Route	Committed	\$ 69,100,000			
U-5961	Gaston	1.0	NC 274	Union Rd	Osceola St	Niblick Dr	Upgrade roadway to 5 lanes.	Regional	Yes	No	Principal Arterial	Committed	\$ 6,600,000			

NOTE: Projects committed in the 2018-2027 STIP are shown in bold.

* Regulation § 93.127

Table 11-2. Regional Tier Highway Projects (Continued)

STIP ID NUMBER	COUNTY	MILEAGE	ROUTE	PROJECT NAME	FROM	TO	PROJECT DESCRIPTION	FUNDING TIER	REGIONALLY SIGNIFICANT	EXEMPT	FUNCTIONAL CLASSIFICATION	SPOT STATUS	2018 COST	2025 COST	2035 COST	2045 COST
2025 HORIZON YEAR (CONTINUED)																
U-5962	Lincoln		NC 16 BUS	NC 16 BUS Intersection Realignment	SR 1373 Campground Rd), SR 1386 (Will Proctor)		Re-align to make Campground to St. James the direct line and widen Will Proctor to 12' lanes. Improve intersection of NC 16 Business at Will Proctor.	Regional	No	Yes*	Minor Arterial	Committed	\$ 4,462,000			
U-5965	Gaston		US 29/ US 74	Franklin Blvd Intersection Improvements	US 29/74 (Franklin Blvd)	NC 274 (Broad St)	Intersection improvements. Crosswalks, pedheads, turn lanes on every approach.	Regional	No	Yes*		Committed	\$ 3,000,000			
U-3633	Gaston	1.3	NC 273	Tuckasee Road Widening	Beatty Drive	Highland Street	Widen to four-lane divided.	Regional	Yes*	No	Other Principal Arterial	Committed	NHP Funded			
	Lincoln	0.5	NC 16	NC 16 Interchange Improvements	NC 16	Optimist Club Rd	Add grade separated interchange.	Regional	No	No	Local		\$3,000,000	\$3,446,057		
	Lincoln	0.1	NC 27	E Main St/Generals Blvd Intersection Improvements	E Main St	Generals Blvd	Add dual left turn lanes in all directions.	Regional	No	Yes*	Minor Arterial		\$10,000,000	\$11,486,857		
2035 HORIZON YEAR																
	Gaston/ Mecklenburg	5.7	New	Catawba Crossings	I-485	NC 279	Construct new Boulevard on new location.	Regional	Yes*	No	New Route	Holding Tank	\$90,000,000		\$126,021,728	
	Lincoln	1.5	NC 16	NC 16 Widening	Fairfield Forest Rd	Webbs Rd	Widen to a four-lane divided facility.	Regional	No	No	Minor Arterial		\$5,000,000		\$7,001,207	
	Lincoln	3.9	New Route	NC 73 Extension	US 321	Camp Creek Rd	Construct new four-lane divided freeway on new location.	Regional	Yes*	No	Principal Arterial		\$15,600,000		\$21,843,766	
U-2221C	Cleveland	1.6	NC 180	N Post Rd	SR 2052 (Elizabeth Ave)	NC 150 (Cherryville Rd)	NC 226 to NC 150. Widen to Multi-Lanes. Section C: SR 2052 to NC 150.	Regional	No	No	Minor Arterial	Carryover	\$18,100,000		\$25,344,370	
	Gaston	1.2	US 321	York Rd	Beam St	Carolina Ave	Add center median with turning lane and high-visibility pedestrian accommodations as needed. Address access management.	Regional	No	Yes	Principal Arterial		\$10,551,795		\$14,775,061	
	Gaston	3.2	SR 2439 (Beatty Rd)	Beatty Rd	NC 279 (South New Hope Rd)	Union Rd	Widen Beatty Road to three lanes from S. New Hope Road to Union Road with sidewalk on west side and multi-use path on east side.	Regional	No	No	Minor Arterial		\$17,439,702		\$24,419,792	
	Gaston	0.1	NC 279	N New Hope Rd	N New Hope Rd	US 29/74	Add right turn lane on south bound New Hope Rd onto west bound Franklin Blvd	Regional	No	Yes	Principal Arterial		\$1,500,000		\$2,100,362	

NOTE: Projects committed in the 2018-2027 STIP are shown in bold.

* Regulation § 93.127

Table 11-2. Regional Tier Highway Projects (Continued)

STIP ID NUMBER	COUNTY	MILEAGE	ROUTE	PROJECT NAME	FROM	TO	PROJECT DESCRIPTION	FUNDING TIER	REGIONALLY SIGNIFICANT	EXEMPT	FUNCTIONAL CLASSIFICATION	SPOT STATUS	2018 COST	2025 COST	2035 COST	2045 COST
2035 HORIZON YEAR (CONTINUED)																
	Gaston	0.8	New Route	Lanier Ave/Sella Ridge Dr/New Alignment/Woodcliff Ln/New Alignment	NC 273 (N Main St)	SR 1923 (Woodlawn Ave)	Upgrade and connect existing two-lane ROW sections of Lanier Ave and Woodcliff to cross Dutchman's Creek to Hawthorne Street with sidewalk.	Regional	No	No	Local		\$2,945,148		\$4,123,918	
	Lincoln	0.5	NC 16	NC 16 Interchange Improvements	NC 16	St. James Church Rd	Add grade separated interchange.	Regional	No	No	Local		\$3,000,000		\$4,200,724	
R-0617BB	Lincoln	3.3	NC 150	NC 150	West of Indian Creek	US 321 at Lincolnton	NC 279 at Cherryville to Relocated US 321. Widen to Multi-Lane	Regional	No	No		Carryover	\$33,400,000		\$46,768,063	
R-2307A	Lincoln	0.2	NC 150	NC 150 Widening	Relocated NC 16	East of SR 1840 (Greenwood Rd)	Widen to multi-lanes.	Regional	No	No		Carryover			\$1,414,000	
2045 HORIZON YEAR																
	Gaston	1.2	I-85/New	I-85/New	Davidson Ave/Tulip Drive	Fairview Dr/NA	New interchange at I-85/Davidson Ave. New 2-lane alignment connecting Tulip Dr to Fairview Dr. Include sidewalks and bike facilities.	Regional	Yes	No	Interstate/Local		\$19,046,889			\$32,510,877
	Gaston	3.2	SR 1804	Ratchford Rd	US 321	NC 279 (Lower Dallas Rd)	Widen existing two-lane road to three-lanes; One-half mile of road on new location.	Regional	No	No	Local		\$23,482,695			\$40,082,294
	Lincoln	10.2	NC 73	NC 73 Widening	Jack Dellinger Rd	NC 16	Widen to multi-lanes.	Regional	Yes	No	Principal Arterial		\$40,000,000			\$68,275,459
R-0617C	Lincoln	1.4	NC 150	NC 150	US 321 at Lincolnton	US 321 Bypass	NC 279 at Cherryville to Relocated US 321. Widen to Multi-Lanes, Part on New Location. Section C: US 321 at Lincolnton to US 321 Bypass.	Regional	Yes	No	Minor Arterial	Carryover	\$3,000,000			\$5,120,659
U-5970	Gaston	0.2	US 321	US 321 Widening	19th Ave	Clyde St	Add center median with turning lane and high-visibility pedestrian accommodations as needed. Address access management.	Regional	No	Yes*	Principal Arterial	Carryover	\$4,600,000			\$7,851,678
	Lincoln	2.8	NC 27 W	Riverside Dr Widening	Rock Dam Rd	Grove St	Widen existing two-lane road to three-lane.	Regional	No	No	Major Collector		\$11,200,000			\$19,117,129
	Gaston	1.8	NC 273	Highland St/N Main St Widening	A&E Dr	SR 1939 (Lanier Ave)	Widen two-lane facility to four-lane divided facility with sidewalks and bike lanes on both sides.	Regional	No	No	Minor Arterial	Holding Tank	\$18,100,000			\$30,894,645
	Gaston	0.1	NC 273	Beatty Dr	Ferstl Ave	NA	Intersection Improvements. Crosswalks, pedheads, and turn lanes on every approach.	Regional	No	Yes*	Minor Arterial		\$298,805			\$510,026

NOTE: Projects committed in the 2018-2027 STIP are shown in bold.

* Regulation § 93.127

Table 11-2. Regional Tier Highway Projects (Continued)

STIP ID NUMBER	COUNTY	MILEAGE	ROUTE	PROJECT NAME	FROM	TO	PROJECT DESCRIPTION	FUNDING TIER	REGIONALLY SIGNIFICANT	EXEMPT	FUNCTIONAL CLASSIFICATION	SPOT STATUS	2018 COST	2025 COST	2035 COST	2045 COST
2045 HORIZON YEAR (CONTINUED)																
	Gaston	1.6	SR 1001	Oakland St	NC 275/279 (Trade St)	SR 1803 (Carr Rd)	Widen substandard two-lane road to provide standard lane width of 12 feet. No additional lanes will be added.	Regional	No	Yes*	Arterial/Minor Collector		\$4,881,467			\$8,332,110
	Gaston	0.1	NC 273 (Mountain Island Highway)	NC 273 (Mountain Island Highway) Intersection Improvements	NC 273 (Mountain Island Highway)	NC 273/Lucia Riverbend Hwy (SR 1922)	Add turn lanes to every approach of intersections.	Regional	No	Yes*	Minor Arterial / Major Collector	Holding Tank	\$720,000			\$1,228,958
	Gaston	0.1	NC 273	Sandy Ford Rd Intersection Improvements	SR 1918 (Sandy Ford Rd)	NC 273	Intersection improvements at all three legs of NC 273 and Sandy Ford Rd (SR 1918). Construct Interchange	Regional	No	Yes*	Minor Arterial / Major Collector	Holding Tank	\$837,000			\$1,428,664
	Gaston	0.5	New Route	New Route	NC 273 (Lucia Riverbend Hwy)	NC 16	Construct new 2-lane alignment with sidewalks on both sides.	Regional	No	No	Major Collector		\$2,716,039			\$4,635,970
	Gaston	0.1	US 74	US 74/NC 7 Intersection Improvements	US 74	NC 7	This project reduces major queueing issues at the intersection of US 74 (Wilkinson Blvd) at NC 7 (E Catawba St). Improvements include an additional northbound right-turn lane along NC 7 (E Catawba St), extension of the existing westbound left-turn lane along US 74 (Wilkinson Blvd), and signal timing/phasing improvements.	Regional	No	Yes*	Principal Arterial/ Minor Arterial		\$3,000,000			\$5,120,659
	Cleveland	0.1	NC 216	S Battleground Ave	Mountain St/Gold St	NA	Mountain St and Gold St Railroad Intersection Crossing Changes. Crosswalks, pedheads, turn lanes on every approach, and signalization if justified. Safety improvements	Regional	No	Yes*	Minor Arterial		\$203,482			\$347,321
	Lincoln	0.1	NC 27	E Main St/Lithia Inn Intersection Improvements	E Main St	Lithia Inn	Add dedicated northbound left turn lane on Lithia Inn Road.	Regional	No	Yes*	Principal Arterial/Minor Arterial		\$2,500,000			\$4,267,216

NOTE: Projects committed in the 2018-2027 STIP are shown in bold.

* Regulation § 93.127

Table 11-2. Regional Tier Highway Projects (Continued)

STIP ID NUMBER	COUNTY	MILEAGE	ROUTE	PROJECT NAME	FROM	TO	PROJECT DESCRIPTION	FUNDING TIER	REGIONALLY SIGNIFICANT	EXEMPT	FUNCTIONAL CLASSIFICATION	SPOT STATUS	2018 COST	2025 COST	2035 COST	2045 COST
2045 HORIZON YEAR (CONTINUED)																
	Gaston	0.5	NC 273	NC 273 Realignment	South Point Rd	Armstrong Rd	This project improves traffic flow along NC 273 (S Point Rd turning onto Armstrong Rd) by realigning the existing T intersection to allow the highest-volume movements (EBLs and SBRs) to traverse the intersection as the free-flowing, major street through movements. The lower-volume street, S Point Rd (SR 2525), will be realigned to intersect NC 273 under stop-controlled conditions. Improvements would include the installation of turn lanes on all three approaches.	Regional	No	Yes*	Minor Arterial		\$3,000,000			\$5,120,659
	Gaston	0.1	SR 2445	Kendrick Rd	SR 2437 (Robinwood Rd)	SR 2439 (Beaty Rd)	Widen Kendrick Road at intersections. Include pedestrian and bicycle accommodations.	Regional	No	Yes*	Minor Arterial		\$3,013,362			\$5,143,467
UNFUNDED																
	Gaston	5.8	NC 279	Dallas Cherryville Hwy Widening	Bess Town Road	SR 1630 (Dick Beam Rd)		Regional	No	No			\$48,644,834			\$83,031,210
	Gaston	3.4	NC 273 (South Point Rd)	South Point Rd Widening	NC 273 (Lower Armstrong Rd)	Nixon Rd	Widen two-lane road to three-lanes from NC 273/Lower Armstrong Rd to Nixon Rd at intersection.	Regional	Yes	No		Holding Tank	\$39,430,000			\$67,302,534
	Gaston	4.8	NC 279	Dallas Cherryville Hwy Widening	NC 275 (Dallas Bessemer City Hwy)	Bess Town Road	Widen two-lane facility to four-lane facility.	Regional	Yes	No			\$48,644,834			\$83,031,210
	Gaston	1.7	New	Stanley Southern Connector	NC 275 (Dallas-Stanley Hwy)	NC 27 (Charles Raper Jonas Hwy)	Construct New, Four-Lane Divided Facility from NC 275 to NC 27 (Charles Raper Jonas Hwy)	Regional	No	No			\$21,083,494			\$35,987,131
	Gaston	0.4	US 29/ US 74	Wilkinson Blvd	NC 7 (Catawba St)	East Bank of Catawba River	Widen existing four-lane bridge and cross section to six-lanes. The road on both sides of the bridge will be widened to six lanes	Regional	Yes	No		Holding Tank	\$18,728,384			\$31,967,225
	Gaston	1.2	US 29/ US 74	Wilkinson Blvd	Market St	SR 2015 (Alberta Ave)	Widen existing four-lane bridge and cross section to six-lanes. Widen road on both sides of bridge to six-lanes.	Regional	Yes	No		Holding Tank	\$24,201,493			\$41,309,201
U-2221A	Cleveland	0.9	NC 180	NC 180 Widening	NC 226 (Earl Rd)	SR 2200 (Taylor Rd)	Widen to multi-lanes.	Regional	No	Yes*		Carryover	\$7,300,000			\$12,460,271

NOTE: Projects committed in the 2018-2027 STIP are shown in bold.

* Regulation § 93.127

Table 11-2. Regional Tier Highway Projects (Continued)

STIP ID NUMBER	COUNTY	MILEAGE	ROUTE	PROJECT NAME	FROM	TO	PROJECT DESCRIPTION	FUNDING TIER	REGIONALLY SIGNIFICANT	EXEMPT	FUNCTIONAL CLASSIFICATION	SPOT STATUS	2018 COST	2025 COST	2035 COST	2045 COST
UNFUNDED (CONTINUED)																
	Gaston	1.6	NC 274	Union Rd Widening	Gaston Day School Rd	SR 2439 (Beaty Rd)	Widen the existing two-lane facility to three lanes with a portion on new location with sidewalks and bike lanes on both sides of road.	Regional	Yes	No		Holding Tank	\$14,206,484			\$24,248,855
	Gaston	4.7	New	Belmont-Mount Holly Southern Loop	NC 273 (South Point Rd)	US 29/74 (Wilkinson Blvd)	Construct New, Four-Lane Divided Facility from South Point Road to US 29/74 (Wilkinson Boulevard)	Regional	Yes	No			\$53,020,565			\$90,500,085
	Gaston	3.5	NC 274	Union Rd	Bradley Trail	South Carolina State Line	Widen Union Rd to 3-lane facility from Beaty Rd to South Carolina State Line. Include sidewalks and bike facilities along both sides.	Regional	No	No			\$19,598,903			\$33,453,102
	Lincoln	2.0	New Route	Southwest Connector	NC 27 W (Riverside Dr)	NC 150 S	Connect NC 27 W (Riverside Dr) to NC 150 (Cherryville Hwy) with a two-lane major thoroughfare on new location. This proposed facility will connect NC 27 (Riverside Dr) with NC 182, Old Lincolnton-Crouse Rd (SR 1228), Old Cherryville Rd (SR 1407), Love Memorial School Rd (SR 1416), and NC 150 (Cherryville Hwy) and will include a grade separation over the railroad.	Regional	Yes	No			\$33,000,000			\$56,327,254

NOTE: Projects committed in the 2018-2027 STIP are shown in bold.

* Regulation § 93.127

Table 11-3. Division Tier Highway Projects

STIP ID NUMBER	COUNTY	MILEAGE	ROUTE	PROJECT NAME	FROM	TO	PROJECT DESCRIPTION	FUNDING TIER	REGIONALLY SIGNIFICANT	EXEMPT	FUNCTIONAL CLASSIFICATION	SPOT STATUS	2018 COST	2025 COST	2035 COST	2045 COST	
2025 HORIZON YEAR																	
R-5849	Cleveland		Washburn Switch Rd/New Route	Washburn Switch Rd			Construct access road into new facility. Economic development incentive package.	Division	No	No	Local	Committed	Economic Dev. Funding				
U-3608	Gaston	0.3	NC 7	N Main St Widening	I-85	US 29/74 (Wilkinson Blvd)	Widen to Multi-Lanes	Division	No	No	Minor Arterial	Committed	\$ 4,715,000				
U-5819	Gaston	0.0	NC 27	W Charlotte Ave Intersection	NC 27 (W Charlotte Ave)	SR 2534 (Hawthorne St)	Intersection improvements and signalization. Crosswalks, pedheads, turn lanes on every approach.	Division	No	Yes*	Minor Arterial	Committed	\$ 2,550,000				
U-5821	Gaston	3.8	NC 279	S. New Hope Rd Widening	SR 2478 (Titman Rd)	SR 2435 (Union-New Hope Rd)	Widen existing facility to three-lanes	Division	Yes	No	Principal Arterial	Committed	\$ 28,730,000				
U-6043	Gaston	1.1	US 29/US 74	Franklin Blvd	SR 2200 (Cox Rd)	400 feet east of Lineberger Rd	Add lane in the eastbound direction.	Division	Yes	No	Principal Arterial	Committed	\$ 9,200,000				
U-6078	Gaston	0.0	NC 275	NC 275 Intersection Improvements	NC 274, SR 1456 (White Jenkins Rd), SR 1327 (Fairview Rd)		Close White Jenkins at NC 275 and use Fairview to access NC 275. Improve intersections of NC 275 at NC 274, NC 275 at Fairview, and White Jenkins at Fairview.	Division	No	Yes*	Major Collector	Committed	\$ 900,000				
U-6038	Gaston	0.0	US 74 (Wilkinson Blvd)	Adaptive Signal System	NC 7 (Catawba St)	SR 2209 (Wesleyan Dr)	Implement adaptive signal system to improve traffic flow and adjust timing to accommodate periodic traffic diversion from I-85.	Division	No	Yes*	Principal Arterial, not adding capacity	Committed	\$ 715,000				
	Cleveland	0.9	NC 161	York Rd	US 74 Business (King St)	I-85	Widen from three-lanes to four-lanes on existing ROW.	Division	No	No	Minor Arterial		\$7,097,208	\$8,152,461			
	Lincoln	1.7	SR 1379	SR 1379 (Webbs Rd) Modernization	NC 16 Business	SR 1376 (Burton Ln)	Widen existing lanes to include wide shoulders. No additional lanes will be added.	Division	No	Yes*	Local		\$1,405,169	\$1,614,098			
	Gaston	1.2	Redbud Dr	Redbud Dr Connector Improvements	Redbud Dr	I-85 and US 29/74	Traffic Circles, grade separation and ramp relocation at Redbud Dr.	Division	No	No	Minor Arterial		\$8,200,000	\$9,419,222			
	Gaston	0.1	Armstrong Park Rd	Armstrong Park Rd Improvements	Armstrong Park Rd	Gardner Park Elementary School	Add north bound turn lane on Armstrong Park Dr into school	Division	No	Yes*	Principal Arterial		\$265,122	\$304,542			
	Gaston	1.0	New Route	New Route	Brickyard Road	W. Catawba Ave/Rankin Ave	Construct new 2-lane alignment with sidewalks.	Division	No	No	Minor Arterial		\$10,582,637	\$12,156,123			
	Gaston	0.1	SR 1484	E Maine Ave	12th St	NA	Intersection improvements. Crosswalks, pedheads, turn lanes on every approach, and signalization if justified.	Division	No	Yes*	Minor Arterial/Major Collector		\$209,665	\$240,839			

NOTE: Projects committed in the 2018-2027 STIP are shown in bold.

* Regulation § 93.127

Table 11-3. Division Tier Highway Projects (Continued)

STIP ID NUMBER	COUNTY	MILEAGE	ROUTE	PROJECT NAME	FROM	TO	PROJECT DESCRIPTION	FUNDING TIER	REGIONALLY SIGNIFICANT	EXEMPT	FUNCTIONAL CLASSIFICATION	SPOT STATUS	2018 COST	2025 COST	2035 COST	2045 COST
2025 HORIZON YEAR (CONTINUED)																
	Gaston	0.4	Gaston Mall Drive	Gaston Mall Drive Extension	Cox	Franklin Blvd	Extend Gaston Mall Drive from Cox Rd to Franklin Blvd.	Division	No	No	Local		\$1,993,050	\$2,289,388		
	Gaston	0.5	3rd St	3rd Street Extension	N Main St (NC 7)	First St (NC 7)	Extend 3rd St as a 2-lane facility from NC 7 (Main St) to NC 7 (First St). This includes a traffic circle at NC 7 (First St) with a connection to Potts St and improvements to Ash St.	Division	No	No	New Route (Local)		\$3,090,000	\$3,549,439		
	Gaston	1.1	SR 1255 (Hudson Blvd)	Hudson Blvd Extension	SR 1136 (Myrtle School Rd)	Chapel Grove Rd	Construct new 3-lane facility with sidewalks and bike facilities.	Division	No	No	New Route (Minor Arterial)		\$7,129,403	\$8,189,443		
	Gaston	1.2	McAdenville Road	McAdenville Road Extension	NC 27 (Park St)	Hazeleen Avenue	Construct two-lane road from Park Street to Hazeleen Avenue. This road will be an extension of McAdenville Road, and consist of connecting short sections of existing road with new segments, for a total of 1.2 miles.	Division	No	No	New Route (Local)	Holding Tank	\$7,473,938	\$8,585,205		
	Lincoln	1.5	New Route	Motz Ave Extension	NC 27	S Laurel St	Widen Motz Ave to 11-foot lanes and extend on new location west to NC 27 (Riverside Drive) and east to Laurel St (SR 1262) at Flint Street. Includes sidewalks on both sides.	Division	No	No	Minor Arterial		\$12,108,938	\$13,909,364		
	Gaston	2.4	SR 2439	Lowell-Bethesda Rd	NC 279 (South New Hope Rd)	US 29/74 (Franklin Blvd)	Widen Lowell Bethesda Road from Two-Lane to Three Lane from Wilkinson Blvd to NC 279 (S. New Hope Road) with new alignment over RR crossing, providing a direct connection to Groves Street, including bicycle and pedestrian facilities.	Division	No	No	Minor Arterial	Holding Tank	\$20,779,040	\$23,868,586		
	Gaston	0.1	NC 161	13th St	W. Virginia Ave	NA	Intersection improvements. Crosswalks, pedheads, turn lanes on every approach, and signalization if justified.	Division	No	Yes*	Major Collector/Principal Arterial		\$209,665	\$240,839		
	Gaston	0.5	SR 2040 (West Catawba)	West Catawba Intersection Improvements	West Catawba (SR 2040)	South Hawthorne	Install traffic circle at West Catawba and South Hawthorne Street, including pedestrian accommodations.	Division	No	Yes*	Minor collector/Local	Holding Tank	\$1,216,000	\$1,396,802		
	Gaston	0.6	SR 1307	Edgewood Rd Widening	SR 1395 (Southridge Pkwy)	I-85	Widen existing two-lane road to a three-lane facility.	Division	No	No	Minor Arterial		\$5,148,864	\$5,914,427		
	Gaston	1.1	Armstrong Ford Rd	Armstrong Ford Rd Realignment	NC 279 (South New Hope Rd)	Armstrong Ford Rd	Realign Armstrong Ford Rd - new 2LDIV facility	Division	No	No	Minor Arterial/Major Collector		\$6,747,015	\$7,750,199		

NOTE: Projects committed in the 2018-2027 STIP are shown in bold.

* Regulation § 93.127

Table 11-3. Division Tier Highway Projects (Continued)

STIP ID NUMBER	COUNTY	MILEAGE	ROUTE	PROJECT NAME	FROM	TO	PROJECT DESCRIPTION	FUNDING TIER	REGIONALLY SIGNIFICANT	EXEMPT	FUNCTIONAL CLASSIFICATION	SPOT STATUS	2018 COST	2025 COST	2035 COST	2045 COST
2035 HORIZON YEAR																
R-5859	Lincoln	3.8	NC 16	NC 16 Business Widening	NC 73	Fairfield Forest Rd	Widen to a four-lane divided facility.	Division	No	No	Minor Arterial	Carryover	\$51,800,000		\$72,532,506	
	Gaston	1.2	SR 2200 (Spencer Mountain Rd)	Spencer Mountain Rd Widening	NC 7 (East Ozark Ave/Lowell Rd)	Central Ave	Widen two-lane road to a three-lane cross section from NC 7 (East Ozark Ave) to Central Avenue	Division	No	No	Minor Arterial	Holding Tank	\$12,491,000		\$17,490,416	
U-6044	Gaston	0.3	SR 2200 (Cox Rd)	Cox Rd Improvements	I-85	US 29/74	Selective widening, operational movements, and possible grade separation at US 29/74	Division	Yes	No	Principal Arterial	Carryover	\$31,700,000		\$44,387,653	
	Gaston	2.1	New	Belmont-Mount Holly Central Loop	US 29/74 (Wilkinson Blvd)	SR 2000 (Old Hickory Grove Rd)	Construct Four-Lane Divided Facility including Bridge Over I-85 from US 29/74 (Wilkinson Boulevard) to Old Hickory Grove Road	Division	No	No	Minor Arterial		\$36,566,878		\$51,202,457	
	Gaston	0.1	SR 2014 (Lakewood Rd)	Lakewood Rd Intersection Improvements	Lakewood Rd	Eagle Rd	Construct traffic circle with pedestrian and bicycle facilities.	Division	No	Yes	Minor Arterial	Holding Tank	\$1,100,000		\$1,540,266	
	Gaston	1.8	Aberdeen Blvd	Aberdeen Blvd Extension	Cox Rd	Main St (Lowell)	Extend four-lane divided Aberdeen Blvd from Cox Rd to Main St in Lowell.	Division	No	No	Minor Collector		\$14,530,725		\$20,346,523	
	Gaston	2.5	SR 1131	Linwood Rd	Crowder's Creek	US 29/74 (Franklin Blvd)	Widen to three lanes with some relocation. Include sidewalks and bicycle facilities.	Division	No	No	New Route (Minor Arterial)		\$16,794,362		\$23,516,161	
	Lincoln	0.8	New Route	Jack Dellinger Rd Connector	Jack Dellinger Rd	Asbury Church Rd	Construct two-lane road on new location.	Division	No	No	Minor Collector		\$3,708,000		\$5,192,095	
	Gaston	0.1	SR 1307	Alabama Ave	8th St	NA	Install traffic circle	Division	No	Yes*	Local/Minor Arterial		\$828,061		\$1,159,485	
	Gaston	0.5	Lineberger Rd	Lineberger Rd Extension	Franklin Square	Aberdeen Blvd Extension	Extend Lineberger Rd as a three-lane facility from Franklin Square to Aberdeen Blvd Extension.	Division	No	No	Local		\$6,257,250		\$8,761,661	
	Gaston	0.9	SR 1448	Puetts Chapel Rd	SR 1484 (Maine Ave)	Proposed NC 274 Bypass	Widen existing two-lane road to a three-lane facility.	Division	No	No	Local		\$8,202,310		\$11,485,214	
2045 HORIZON YEAR																
	Gaston	1.3	SR 2209	Cramerton Rd	8th Ave	SR 2478 (Titman Rd)	Widen existing two-lane road to three-lanes and extend a new alignment to provide a direct connection to Titman Road.	Division	No	No	Minor Arterial		\$43,500,784			\$74,250,899
	Lincoln	5.8	St. James Church Rd/N Little Egypt Rd	St. James Church Rd/N Little Egypt Rd Widening	NC 73	NC 16 Business	Widen from two-lane to three-lane.	Division	No	No	Local		\$23,029,770			\$39,309,203
	Gaston Cleveland	7.6	NC 150	Cherryville Rd	SR 1651 (Delview Rd)	NC 180 (N Post Rd)	Widen two-lane facility to a four-lane facility from Cherryville to US 74 Bypass.	Division	Yes	No	Principal Arterial		\$34,918,764			\$59,602,365

NOTE: Projects committed in the 2018-2027 STIP are shown in bold.

* Regulation § 93.127

Table 11-3. Division Tier Highway Projects (Continued)

STIP ID NUMBER	COUNTY	MILEAGE	ROUTE	PROJECT NAME	FROM	TO	PROJECT DESCRIPTION	FUNDING TIER	REGIONALLY SIGNIFICANT	EXEMPT	FUNCTIONAL CLASSIFICATION	SPOT STATUS	2018 COST	2025 COST	2035 COST	2045 COST
2045 HORIZON YEAR (CONTINUED)																
	Lincoln	1.9	SR 1380 (Optimist Club Rd/Triangle Cir)	SR 1380 (Optimist Club Rd/Triangle Cir) Widening	SR 1386 (N. Little Egypt Rd)	NC 16 BUS	Widen to four-lane facility.	Division	No	No	Local		\$12,373,606			\$21,120,340
	Gaston	1.7	New	Southridge Parkway West Extension	SR 1302 (Crowders Mountain Rd)	SR 1307 (Edgewood Rd)	Construct new three lane facility from Crowders Mountain Rd to Edgewood Rd.	Division	No	No	New Route (Minor Arterial/Major Collector)		\$15,068,723			\$25,720,600
	Gaston	2.8	New	Gaston Day School Rd Extension	Kinmere Dr	NC 274 (Union Rd)	Construct new 3-lane facility with sidewalks and bike facilities.	Division	No	No	New Route (Minor Arterial)		\$25,849,018			\$44,121,339

NOTE: Projects committed in the 2018-2027 STIP are shown in bold.

* Regulation § 93.127

Table 11-4. Enhancement Safety Projects

STIP ID NUMBER	COUNTY	MILEAGE	ROUTE	PROJECT NAME	FROM	TO	PROJECT DESCRIPTION	FUNDING TIER	REGIONALLY SIGNIFICANT	EXEMPT	FUNCTIONAL CLASSIFICATION	SPOT STATUS	2018 COST	2025 COST	2035 COST	2045 COST
I-5000	Gaston		I-85	I-85 Interchange Upgrade	US 321 interchange		Modify interchange	Statewide	Yes	No	Interstate	Committed	\$22,847,000			
I-5713	Gaston	0.0	I-85	Cox Road Interchange Improvements			Add 1 lane to each off ramp.	Statewide	Yes	No	Principal Arterial	Committed	\$1,360,000			
I-5719	Gaston	9.8	I-85	I-85 Widening	NC 273	US 321	Widen to 8 Lanes.	Statewide	Yes	No	Interstate	Committed	\$257,509,000			
U-2567	Cleveland	0.0	US 74	Dixon Blvd Interchange	NC 150 (Dekalb St)	NA	US 74-NC 150 (Dekalb Street). Construct interchange.	Statewide	Yes	No	Principal Arterial	Committed	\$13,200,000			
U-5929	Cleveland		US 74	US 74/NC 226 Intersection Improvements	US 74 (Dixon Blvd)	NC 226 (Earl Rd)	Intersection improvements or grade separation	Statewide	Yes	No	Principal Arterial	Committed	\$17,000,000			
	Gaston		Cox Rd	Cox Rd/I-85 SB Ramp Improvements	Cox Rd	I-85 SB Ramp	Add SB right turn lane and signalization timing improvements	Statewide	No	Yes*	Principal Arterial		\$134,886	\$154,942	\$188,873	\$230,235
	Gaston		S Main St (Lowell)	S Main St/I-85 NB Ramp Improvements	S Main St	I-85 NB Ramp	Restripe (and add pavement/minimize concrete median) for a two-lane WB approach with exclusive left turn lane and shared left-right lane	Statewide	No	Yes*	Minor Arterial		\$166,619	\$191,393	\$233,307	\$284,400
	Gaston		S Main St (Lowell)	S Main St/I-85 SB Ramp Improvements	S Main St	I-85 SB Ramp	Restripe (and add pavement/minimize concrete median) for a two-lane WB approach with exclusive left turn lane and shared left-right lane	Statewide	No	Yes*	Minor Arterial		\$194,943	\$223,928	\$272,967	\$332,746
R-4045	Cleveland		US 74	US 74 Upgrade	Shelby Bypass	Mooreboro	Upgrade to controlled access from Shelby Bypass to Mooreboro with grade separation at SR 1168 (Lattimore Rd)	Statewide	Yes	No	Principal Arterial	Holding Tank	\$15,700,000	\$18,034,365	\$21,983,790	\$26,798,118
I-5985	Gaston		I-85	I-85 Widening	US 74	South Carolina State Line	Widen four-lanes to six-lanes	Statewide	Yes	No	Interstate	Carryover	\$143,400,000	\$164,721,525	\$200,794,620	\$244,767,521
	Gaston	6.9	I-85	I-85 Widening	US 321	US 74	Widen to 8 lanes.	Statewide	Yes	No	Interstate	Holding Tank	\$141,300,000	\$162,309,285	\$197,854,113	\$241,183,059
	Cleveland		US 74	US 74 Upgrade	I-26	US 74 at Mooreboro	Upgrade freeway to interstate standards	Statewide	Yes	No	Principal Arterial	Holding Tank	\$76,801,000	\$88,220,208	\$107,539,941	\$131,090,588
	Gaston	6.1	New	Garden Parkway	US 321	NC 274	Construct new four-lane road on new location.	Statewide	Yes					\$211,012,611	\$257,223,195	\$313,553,640
	Gaston	5.9	New	Garden Parkway	I-85	US 321	New two-lane road on new location.	Statewide	Yes					\$379,965,276	\$463,175,551	\$564,608,412

* Regulation § 93.127

Table 11-5. GCLMPO 2018-2022 TIP Projects

TO	PROJECT DESCRIPTION	FUNDING TIER	REGIONALLY SIGNIFICANT	EXEMPT	STIP PROGRAMMED COST (MINUS LOCAL FUNDING)	SPOT STATUS	2040 MTP HORIZON YEAR	2045 MTP HORIZON YEAR
	Construct access road into new facility. Economic development incentive package.	Division	No	Yes*	\$1,875,000	Committed	2025	2025
US 29/74 (Wilkinson Blvd)	Widen to Multi-Lanes	Division	No	No	\$4,715,000	Committed	2025	2025
SR 2534 (Hawthorne St)	Intersection improvements and signalization. Crosswalks, pedheads, turn lanes on every approach.	Division	No	Yes*	\$2,550,000	Committed	2025	2025
SR 2435 (Union-New Hope Rd)	Widen existing facility to three-lanes with bicycle facilities and sidewalks on both sides of road. Reconfigure intersection at Armstrong Ford with new alignment extending from Twin Tops Road to Union-New Hope Road	Division	Yes	No	\$28,730,000	Committed	2025	2025
NC 274 (Broad St)	Intersection improvements. Crosswalks, pedheads, turn lanes on every approach.	Division	Yes	Yes*	\$3,000,000	Committed	2025	2025
400 feet east of Lineberger Rd	Add lane in the eastbound direction.	Division	Yes	No	\$9,200,000	Committed	2025	2025
	Close White Jenkins at NC 275 and use Fairview to access NC 275. Improve intersections of NC 275 at NC 274, NC 275 at Fairview, and White Jenkins at Fairview.	Division			\$900,000	Committed	2025	2025
SR 1438 (St Mark's Church Road)	Construct passing zones to address safety and capacity issues.	N/A- Safety	No	No	\$13,090,000	Committed	2025	2025
	Add through lanes on NC 73 and other intersection improvements as needed.	Regional	Yes	Yes*	\$1,230,000	Committed	2025	2025
	Add turn lanes.	Regional	No	Yes*	\$1,163,000	Committed	2025	2025
NC 226	Placement of Directional Crossovers and Management of Access Roads to increase Safety and Efficiency.	Regional	No	Yes*	\$3,680,000	Committed	2025	2025
W Catawba in Mecklenburg County	Widen to Multi-Lanes.	Regional	Yes	No	\$17,500,000	Committed	2025	2025
West of NC 275 in Dallas	Widen to Multi-Lanes	Regional	Yes	No	\$14,200,000	Committed	2025	2025
Highland Street	Widen to four-lane divided.	Regional	Yes	No	\$19,904,000	Committed	2025	2025
	Realign intersection.	Regional	No	Yes*	\$2,010,000	Committed	2025	2025
NC 275 (Dallas Stanley Hwy)	Intersection improvements at intersection of NC 279 and Dallas-Stanley Highway. Crosswalks, pedheads, turn lanes on every approach.	Regional	No	Yes*	\$ 3,000,000	Committed	2025	2025

* Regulation § 93.127

Table 11-5. GCLMPO 2018-2022 TIP Projects (Continued)

TO	PROJECT DESCRIPTION	FUNDING TIER	REGIONALLY SIGNIFICANT	EXEMPT	STIP PROGRAMMED COST (MINUS LOCAL FUNDING)	SPOT STATUS	2040 MTP HORIZON YEAR	2045 MTP HORIZON YEAR
NC 7/US 29	Add northbound through lane and other intersection improvements as needed.	Regional	No	Yes*	\$ 565,000	Committed	2025	2025
NC 273 (Park St)	Add turn lanes on NC 273 and pedestrian cross walk improvements on all approaches on NC 273 at US 74.	Regional			\$ 700,000	Committed	2025	2025
To existing US 74 west of SR 2238 (Long Branch Rd)	Construct Freeway on New Location.	Regional	Yes	No	\$ 45,750,000	Committed	2025	2025
To west of SR 1001 (Stony Point Rd)	Upgrade roadway to freeway	Regional	Yes	No	\$ 55,100,000	Committed	2025	2025
Niblick Dr	Upgrade roadway to 5 lanes.	Regional	No		\$ 6,600,000	Committed	2025	2025
	Construct Freeway on New Location.	Regional			\$ 83,157,000	Committed	2030	2025
	Re-align to make Campground to St. James the direct line and widen Will Proctor to 12' lanes. Improve intersection of NC 16 Business at Will Proctor.	Regional			\$ 4,742,000	Committed	2040	2025
SR 2209 (Wesleyan Dr)	Implement adaptive signal system to improve traffic flow and adjust timing to accommodate periodic traffic diversion from I-85.	Regional	Yes	No	\$ 714,000	Committed	2030	2025
	Modify interchange	Statewide	Yes	No	\$ 22,847,000	Committed	2030	2025
	Add 1 lane to each off ramp.	Statewide	Yes	Yes*	\$ 1,360,000	Committed		2025
US 321	Widen to 8 Lanes.	Statewide	Yes	No	\$ 255,500,000	Committed		2025
NA	US 74-NC 150 (Dekalb Street). Construct interchange.	Statewide	Yes	Yes*	\$ 11,700,000	Committed	2025	2025
NC 226 (Earl Rd)	Intersection improvements or grade separation	Statewide	Yes		\$ 17,000,000	Committed		2025

* Regulation § 93.127

2045 MTP Amendments






TIP Project	Project Description	Reason for 2045 MTP Amendment	County	STI Tier	TIP ID	Project Length (mi)	Preliminary ROW Date	Preliminary Construction Date	Programmed Amount (2020-2029)	Current MTP Horizon Year	Recommended MTP Horizon Year
Modify MTP Project Details/Horizon Year											
NC 7 Widening (I-85 to US 29/74)	Widen to four lanes with right turn lanes at intersections as necessary.	The project description needs to be amended to indicate that the roadway will be widened to 4 lanes throughout the corridor with right turn lanes at intersections as necessary.	Gaston	Division	U-3608	0.3	2023	2023	\$4,715,000	2025	No change requested to MTP Horizon Year
I-85 Widening (US 321 to NC 273)	Widen to eight lanes.	To assist in balancing funds, right of way and construction have been delayed from FY 21 to FY 24. The project will now be completed in HY 2035.	Gaston	Statewide	I-5719	9.8	2024	2024	\$388,909,000	2025	2035
NC 7/US 74 Intersection Improvements	Construct NB through lane and intersection improvements.	The MTP needs to be amended to move this project from HY 2025 to HY 2035. This project will be let with I-5719.	Gaston	Regional	U-5800	0.0	2024	2024	\$7,039,000	2025	2035
NC 73 Widening (NC 16 BUS in Lincoln County to W Catawba Ave in Mecklenburg County)	Widen to four-lane divided.	To assist in balancing funds, right of way has been delayed from FY 20 to FY 21 and construction has been delayed from FY 22 to FY 23. The project will now be completed in HY 2035.	Lincoln	Regional	R-5721	2.7	2021	2023	\$165,130,000	2025	2035
I-85 Widening (SC State Line to US 321)	Segment A: SC State Line to US 74 - Widen to six lanes. Segment B: US 74 to US 321 - Widen to eight lanes.	The 2045 MTP has this broken into two separate projects (US 321 to US 74 and US 74 to US 321). These are now both part of I-5985 as two segments. The MTP needs to be amended to show both segments in HY 2035. The mileage also needs to be updated to show 17.1 miles.	Cleveland Gaston	Statewide	I-5985	17.1	2025	2028	\$286,700,000	2035 and 2045	2035
US 321 Access Management	Construct center median to manage access.	The MTP needs to be amended to move this project from HY 2045 to HY 2025.	Gaston	Regional	U-5970	0.2	2023	2025	\$5,300,000	2045	2025
US 74 (Wilkinson Blvd) Adaptive Signal System	Implement adaptive signal system.	The mileage needs to be updated to show 3.9 miles.	Gaston	Division	U-6038	3.9	N/A	2019	\$826,000	2025	No change requested to MTP Horizon Year
US 29 (Franklin Blvd) Widening	Widen from five lanes to six lanes.	The project description needs to be amended to add that the roadway will be widened at this location from 5-lanes to 6-lanes.	Gaston	Division	U-6043	1.1	2021	2023	\$10,500,000	2025	No change requested to MTP Horizon Year
NC 27 (E Main St)/Generals Blvd Intersection Improvements	US 321 BUS to NC 150 (East). Convert TWLTL to Median, Signal synchronization, consolidation of driveways and, Intersection improvements at US 321 Business (Generals Boulevard) and NC 27 (E Main St) including constructing dual left turn lanes on southbound US 321 Business and on westbound NC 27 with additional receiving lanes on southbound US 321 Business and widening of the bridge over the railroad. Add dedicated NB left turn lane from NC 27 to Lithia Inn Rd.	The MTP needs to be amended to update the project name to "NC 27 (East Main Street) Improvements" and project description amended to include the access management between US 321 BUS to NC 150 (East), as well as further description of proposed intersection improvements at US 321 BUS (Generals Blvd) and Lithia Inn Rd. Mileage needs to be amended to 2.3 miles. The project needs to be moved from HY 2025 to HY 2035 and assign TIP # U-6140.	Lincoln	Regional	U-6140	2.3	2025	2028	\$32,110,000	2025	2035
NC 27 (E Main St)/Lithia Inn Rd Intersection Improvements	Add dedicated NB left turn lane from NC 27 to Lithia Inn Rd.	Delete project from HY 2045. This project is being completed as part of U-6140 in HY 2035.	Lincoln	Regional	U-6140	0.0	2025	2025		2045	2035
NC 73 Widening (Ingleside Farm Rd to NC 16)	Widen from 2 to 4 lanes from Anderson Creek, west of SR 1383 (Ingleside Farm Rd) to NC 16 including widening of railroad bridge and interchange improvements at NC 16.	The project limits currently shown in the 2045 MTP are from Jack Delinger Rd to NC 16. This project needs to be broken into two segments: Ingleside Farm Rd to NC 16 (U-6139) in HY 2035 and Jack Delinger Rd to Ingleside Farm Rd in HY 2045.	Lincoln	Regional	U-6139	1.8	2028	Future Years	\$50,100,000	2045	2035
US 74 (Wilkinson Blvd)/NC 7 (E Catawba St) Intersection Improvements	Construct NB right-turn lane on NC 7 (East Catawba St) and extend existing WB left-turn lane on US 74 (Wilkinson Blvd).	The MTP needs to be amended to move this project from HY 2045 to HY 2025 and assign TIP # U-6143.	Gaston	Regional	U-6143	0.0	2021	2022	\$2,200,000	2045	2025
US 74 (Franklin Blvd)/Redbud Dr Intersection Improvements	Improve intersection area including new grade-separated crossing of US 29/74.	The project description in the MTP needs to be amended to state the correct project scope and description. The MTP also needs to be amended to move this project from the Division Tier list to the Regional Tier list and update from HY 2025 to HY 2035 and assign TIP # U-6141.	Gaston	Regional	U-6141	0.0	2026	2029	\$28,500,000	2025	2035
Shelby Bypass (East of NC 150 to Existing US 74 West of SR 2238 (Long Branch Rd))	Construct new four lane divided freeway on new location.	The MTP needs to be amended to move this project from HY 2025 to HY 2035.	Cleveland	Regional	R-2707D	4.1	2020	2024	\$45,750,000	2025	2035
Shelby Bypass (US 74 West of SR 2238 to West of SR 1001 (Stoney Point Rd))	Construct new four lane divided freeway on new location.	The MTP needs to be amended to move this project from HY 2025 to HY 2035.	Cleveland	Regional	R-2707E	2.6	2020	2024	\$44,100,000	2025	2035
US 74 (Dixon Blvd)/NC 226 (Earl Rd) Intersection Improvements	Being designed in conjunction with U-2567. Upgrade to superstreet intersection.	The MTP needs to be amended to move this project from HY 2025 to HY 2035.	Cleveland	Statewide	U-5929	0.0	2022	2025	\$17,500,000	2025	2035
US 74 (Dixon Blvd)/NC 150 (Dekalb St) Intersection Improvements	Construct interchange.	The MTP needs to be amended to move this project from HY 2025 to HY 2035.	Cleveland	Statewide	U-2567	0.0	2022	2025	\$23,300,000	2025	2035
Garden Parkway (I-85 to US 321)	Construct new four lane road on new location.	The project description in the MTP needs to be amended to change the description to "Construct new four-lane road on new location".	Gaston	Statewide		5.9	N/A	N/A	N/A	Unfunded	No change requested to MTP Horizon Year

2045 MTP Amendments

TIP Project	Project Description	Reason for 2045 MTP Amendment	County	STI Tier	TIP ID	Project Length (mi)	Preliminary ROW Date	Preliminary Construction Date	Programmed Amount (2020-2029)	Current MTP Horizon Year	Recommended MTP Horizon Year
Add Projects to 2045 MTP											
US 29/74 (Wilkinson Blvd) Catawba River Bridge Replacement	Replace/widen bridge to 6 lanes and widen approaches to 6 lanes.	This project is currently listed as an unfunded project in the 2045 MTP. The 2045 MTP needs to be amended to include this project in HY 2025.	Gaston	Statewide	B-6051	0.4	2021	2022	\$44,000,000	N/A	2025
US 74 (Wilkinson Blvd) Widening (Market St to Alberta Ave)	Widen to six lanes.	This project is currently listed as an unfunded project in the 2045 MTP. The 2045 MTP needs to be amended to include this project in HY 2025.	Gaston	Regional	U-6146	1.2	2021	2022	\$25,205,000	N/A	2025
Garden Parkway (NC 279 to NC 274)	Construct freeway on new location.	This segment of the overall Garden Parkway project was left off of the unfunded project list in the 2045 MTP. This segment needs to be added to the unfunded project list.	Gaston	Statewide		3.3	N/A	N/A	N/A	N/A	Unfunded
Delete Projects from 2045 MTP											
S Main St/I-85 NB Ramp Improvements		This project needs to be deleted from the 2045 MTP, as it will be addressed as part of I-5719.	Gaston	Statewide	N/A	0.0	N/A	N/A	N/A	2025	N/A
S Main St/I-85 SB Ramp Improvements		This project needs to be deleted from the 2045 MTP, as it will be addressed as part of I-5719.	Gaston	Statewide	N/A	0.0	N/A	N/A	N/A	2025	N/A
Cox Rd Interchange Improvements		This project needs to be deleted from the 2045 MTP, as it will be addressed as part of I-5719.	Gaston	Statewide	I-5713	0.0	N/A	N/A	N/A	2025	N/A
Cox Rd/I-85 SB Ramp Improvements		This project needs to be deleted from the 2045 MTP, as it will be addressed as part of I-5719.	Gaston	Statewide	N/A	0.0	N/A	N/A	N/A	2025	N/A

Anticipated Adoption: January 2020

HORIZON YEAR 2025

2045 MTP ID	PROJECT NAME	TIP NO.	JURISDICTION	COUNTY	ROUTE NUMBER	FROM	TO	IMP. TYPE	PROJECT LENGTH (MILES)	STI CATEGORY	PROJECT DESCRIPTION	PROJECT COST (TIP \$ TO BE SPENT)	BIKE/PED IMP.
E119	Charlotte Hwy	U-6037	Iredell County & Mooresville	Iredell	US 21	W Plaza Dr (NC 150)	Medical Park Rd	●	2.7	Div-12	Widen from 2 lanes to 4 lanes, with median, and construct intersection improvements	\$35,100,000	
E109	I-77 / Cornelius Rd	I-5962	Iredell County & Mooresville	Iredell	I-77			●	N/A	SW	Convert grade separation to interchange	\$27,300,000	
E123	Mecklenburg Hwy / Faith Rd-Campus Ln	C-5529	Iredell County & Mooresville	Iredell	NC 115			●	N/A	Ex	Realign roadway and construct intersection improvements	\$2,894,000	
E111	River Hwy / W Plaza Dr	R-2307B	Iredell County & Mooresville	Iredell	NC 150	Greenwood Rd	Charlotte Hwy (US 21)	●	4.9	Reg-F	Widen from 2/4 lanes to 6 lanes, with median, wide outside lanes and sidewalks	\$114,000,000	
E102	I-40 / I-77	I-3819B	Iredell County & Statesville	Iredell	I-40 / I-77			●	N/A	SW	Construct interchange improvements	\$203,600,000	
E104	Wilkesboro Hwy	U-5779	Iredell County & Statesville	Iredell	NC 115	Old Wilkesboro Rd	Hartness Rd	●	0.9	Reg-F	Widen to multi-lanes	\$13,700,000	
E118	Brawley School Rd	R-3833C	Mooresville	Iredell		Talbert Rd	Charlotte Hwy (US 21)	●	0.8	Div-12	Widen from 2 lanes to 4 lanes, with median, bike lanes and sidewalks	\$11,400,000	
E122	Fairview Rd / I-77 Overpass	U-5817	Mooresville	Iredell		Fairview Rd	Alcove Rd	●	0.1	Div-12	New grade separated overpass	\$14,100,000	
E115	I-77 / W Plaza Dr	I-5717	Mooresville	Iredell	I-77 / NC 150			●	N/A	SW	Construct interchange improvements	\$10,200,000	
E113	NC 150 / NC 115	C-5200	Mooresville	Iredell	NC 150 / NC 115			●	N/A	Ex	Construct intersection improvements	\$0	
E110	NC 801 / Oakridge Farm Hwy	C-5701	Mooresville	Iredell	NC 801 / NC 150			●	N/A	Ex	Construct intersection improvements	\$0	
E112	Oakridge Farm Hwy / Wiggins Rd	U-5780	Mooresville	Iredell	NC 150			●	N/A	Reg-F	Realign intersection	\$930,000	
E114	Oates Rd / Midnight Ln	U-5816	Mooresville	Iredell		Charlotte Hwy (US 21)	Bluefield Rd	●	1.5	Div-12	New 3 lane roadway, including grade separation over I-77, with bike lanes and sidewalks	\$9,600,000	
E117	Williamson Rd	R-5100B	Mooresville	Iredell		Brawley School Rd	River Hwy / W Plaza Dr (NC 150)	●	0.9	Div-12	Widen from 2/3 lanes to 4 lanes, with median, bike lanes and sidewalks	\$9,600,000	
E120	Williamson Rd	R-5100A	Mooresville	Iredell		I-77	Brawley School Rd	●	2.4	Div-12	Widen to multi-lanes	\$39,400,000	
E124	Bethlehem Rd		Statesville	Iredell		W Aviation Dr	Lowe's Aviation Dr	●	1.1	Div-12	New 2 lane roadway, with bicycle and pedestrian accommodations	\$5,100,000	
E103	Brookdale Dr / US 21 Connector	U-6054	Statesville	Iredell		Brookdale Dr	Sullivan Rd (US 21)	●	0.1	Div-12	New 2 lane roadway	\$2,728,000	
E106	East Broad St	U-6039	Statesville	Iredell		Vine St	Signal Hill Dr	●	0.7	Div-12	Improve roadway and implement access management solutions	\$13,400,000	
E100	Turnersburg Hwy	U-5799	Statesville	Iredell	US 21	Pump Station Rd	Fort Dobbs Rd	●	0.8	Reg-F	Widen roadway to multi-lanes and realign intersection	\$16,700,000	
E105	US 21 / US 64	U-5964	Statesville	Iredell	US 21 / US 64			●	N/A	Reg-F	Convert intersection to roundabout	\$1,100,000	
E107	Main St / Shelton Ave	R-2522	Troutman	Iredell	US 21 / NC 115	Cedar Ln	Barium Ln	●	2.2	Reg-F	Widen from 2 lanes to 4 lanes, with median, bike lanes and sidewalks	\$34,800,000	
E108	South Main St and Houston Rd / Flower House Loop	R-5711	Troutman	Iredell	US 21 / NC 115			●	N/A	Reg-F	Realign and signalize intersection	\$1,500,000	

IMPROVEMENT TYPE KEY



New Interchange



New Roadway



Improve Existing Interchange/Intersection



Widening

To learn more about Strategic Transportation Investments (STI), [CLICK HERE](#).

HORIZON YEAR 2025

2045 MTP ID	PROJECT NAME	TIP NO.	JURISDICTION	COUNTY	ROUTE NUMBER	FROM	TO	IMP. TYPE	PROJECT LENGTH (MILES)	STI CATEGORY	PROJECT DESCRIPTION	PROJECT COST (TIP \$ TO BE SPENT)	BIKE/PED IMP.
E350	Arequipa Dr / Northeast Pkwy	Included with U-2509	Charlotte	Mecklenburg		Margaret Wallace Rd	Sam Newell Rd	●	1.3	Div-10	New 2 lane roadway, with bike lanes and sidewalks	\$0	
E338	Brookshire Blvd	U-5955	Charlotte	Mecklenburg	NC 16	Idaho Dr	I-85	●	0.4	Reg-E	Widen from 4 lanes to 6 lanes, with bicycle and pedestrian accommodations	\$9,500,000	
E374	Brookshire Blvd / Mount Holly Huntersville Rd	U-6084	Charlotte	Mecklenburg	NC 16			●	N/A	Reg-E	Convert intersection to continuous flow intersection, with bicycle and pedestrian accommodations	\$6,000,000	
E335	Eastern Circumferential Rd	N/A	Charlotte	Mecklenburg		University City Blvd (NC 49)	Back Creek Church Rd	●	1.1	N/A	New 4 lane roadway, with median, bike lanes and sidewalks	\$12,000,000	
E342	Eastway Dr / Shamrock Dr	U-5803	Charlotte	Mecklenburg				●	N/A	Div-10	Construct intersection improvements, with bicycle and pedestrian accommodations	\$13,000,000	
E337	Freedom Dr	U-5957	Charlotte	Mecklenburg	NC 27	Moores Chapel Rd	Toddsville Rd	●	1.3	Reg-E	Widen from 2 lanes to 4 lanes, with bike lanes and sidewalks	\$17,100,000	
E330	I-485 / Brookshire Blvd	I-5973	Charlotte	Mecklenburg	I-485 / NC 16			●	N/A	Reg-E	Construct interchange improvements, with bicycle and pedestrian accommodations	\$14,200,000	
E373	I-485 / Providence Rd	I-5963	Charlotte	Mecklenburg	I-485 / NC 16			●	N/A	SW	Construct interchange improvements, with bicycle and pedestrian accommodations	\$41,300,000	
3137	I-485 / Westinghouse Blvd	Included with I-5507	Charlotte	Mecklenburg	I-485			●	N/A	SW	Add express lanes connection	\$0	
E339	I-77	I-3311C	Charlotte	Mecklenburg	I-77	N of I-277 / Brookshire Fwy (NC 16) (Exit 11)	N of I-85 (Exit 13)	●	2.1	Ex	Add 2 express lanes in each direction, with direct connection to I-277	Included in I-5405	
E332	IBM Dr Connector	U-2507AA	Charlotte	Mecklenburg		Mallard Creek Rd	IBM Dr	●	0.4	TRN	New 2 lane roadway, with bike lanes and sidewalks	\$0	
E343	Independence Blvd	U-5526A	Charlotte	Mecklenburg	US 74	Wallace Ln	I-277 (Brookshire Fwy)	●	5.8	SW	Convert bus lanes to express lanes	\$23,900,000	
E345	Independence Blvd	U-0209B	Charlotte	Mecklenburg	US 74	Albemarle Rd (NC 24 / NC 27)	Idlewild Rd	●	1.3	TRN	Construct roadway improvements	\$23,371,000	
E348	Independence Blvd	U-2509	Charlotte	Mecklenburg	US 74	Idlewild Rd	I-485	●	6.4	SW	Widen from 4/6 to 6/8 lanes, with express lanes	\$507,000,000	
E352	Krefeld Dr / Independence Pointe Pkwy	Included with U-2509	Charlotte	Mecklenburg		Crownpoint Executive Dr	Sam Newell Rd	●	0.9	Div-10	New 2 lane roadway, with bike lanes and sidewalks	\$0	
E351	Krefeld Dr Ext	Included with U-2509	Charlotte	Mecklenburg		Krefeld Dr	Sardis Rd N	●	0.8	Div-10	New 2 lane roadway, with bike lanes and sidewalks	\$0	
E326	Lakeview Rd	U-5905	Charlotte	Mecklenburg		Statesville Rd (US 21)	Old Statesville Rd (NC 115)	●	2.1	Ex	Construct roadway improvements, with bike lanes and sidewalks	\$7,000,000	
E328	I-77 / Lakeview Rd	I-5405A	Charlotte	Mecklenburg	I-77			●	N/A	Ex	Construct new express lane interchange, with bicycle and pedestrian accommodations	\$24,667,000	
E325	Mallard Creek Rd	U-6028	Charlotte	Mecklenburg		Mallard Creek Church Rd	Breezewood Dr	●	1.5	Div-10	Widen from 2/3 lanes to 4 lanes, with bike lanes and sidewalks	\$20,100,000	
E334	Mallard Creek Rd Connector	U-2507A	Charlotte	Mecklenburg		Sugar Creek Rd	WT Harris Blvd (NC 24)	●	2.3	N/A	Widen from 2 lanes to 4 lanes and construct new 4 lane roadway, with median, bike lanes and sidewalks	\$0	
E346	Monroe Rd / Rama Rd / Idlewild Rd	U-5805	Charlotte	Mecklenburg				●	N/A	Div-10	Construct intersection improvements, with bicycle and pedestrian accommodations	\$3,400,000	
E369	Providence Rd / Ballantyne Commons Pkwy	C-5534	Charlotte	Mecklenburg	NC 16			●	N/A	Ex	Construct intersection improvements, with bicycle and pedestrian accommodations	\$0	

HORIZON YEAR 2025

2045 MTP ID	PROJECT NAME	TIP NO.	JURISDICTION	COUNTY	ROUTE NUMBER	FROM	TO	IMP. TYPE	PROJECT LENGTH (MILES)	STI CATEGORY	PROJECT DESCRIPTION	PROJECT COST (TIP \$ TO BE SPENT)	BIKE/PED IMP.
E366	Steele Creek Rd / Hamilton Rd	U-5762	Charlotte	Mecklenburg	NC 160			●	N/A	Reg-E	Construct intersection improvements, with bicycle and pedestrian accommodations	\$1,300,000	
E331	North University Research Park Bridge	U-5874	Charlotte	Mecklenburg		Louis Rose Pl	Doug Mayes Pl	●	0.4	Div-10	New 2 lane roadway, with bike lanes and sidewalks	\$9,250,000	
E323	Odell School Rd	U-6032	Charlotte	Mecklenburg		I-485	Concord Mills Blvd	●	0.9	Div-10	Widen from 2 lanes to 4 lanes, with median, bicycle and pedestrian accommodations	\$13,400,000	
E324	Old Statesville Rd	U-5772	Charlotte	Mecklenburg	NC 115	WT Harris Blvd (NC 24)	I-485	●	2.2	Reg-E	Widen from 2 lanes to 4 lanes, with bike lanes and sidewalks	\$34,300,000	
E347	Shopton Rd / Beam Rd	C-5533	Charlotte	Mecklenburg				●	N/A	Div-10	Convert intersection to roundabout, with bicycle and pedestrian accommodations	\$1,750,000	
E354	Steele Creek Rd	U-5766B	Charlotte	Mecklenburg	NC 160	I-485	S Tryon St (NC 49)	●	4.1	Reg-E	Widen from 2 lanes to 4 lanes, with bike lanes and sidewalks	\$39,000,000	
E365	Steele Creek Rd	U-5766A	Charlotte	Mecklenburg	NC 160	S Tryon St (NC 49)	South Carolina State Line	●	2.1	Reg-E	Widen from 2 lanes to 4 lanes, with bike lanes and sidewalks	\$20,600,000	
E340	Sugar Creek Rd / NC RR Crossing	U-5008	Charlotte	Mecklenburg				●	N/A	TRN	New grade separation	\$0	
E341	Tuckaseegee Rd / Berry Hill Rd / Thrift Rd	C-5538	Charlotte	Mecklenburg				●	N/A	Div-10	Convert intersection to roundabout, with bicycle and pedestrian accommodations	\$3,676,000	
E333	University City Blvd	U-5768	Charlotte	Mecklenburg	NC 49	John Kirk Dr	I-485	●	1.2	Reg-E	Widen from 4 lanes to 6 lanes, with bike lanes and sidewalks	\$39,825,000	
E344	West Blvd Ext	N/A	Charlotte	Mecklenburg		I-485	Dixie River Rd	●	0.8	N/A	New 4 lane roadway, with median and 10 ft. multi-use path	\$16,000,000	
E322	I-77	I-5405	Charlotte, Huntersville & Cornelius	Mecklenburg	I-77	I-277 (Brookshire Fwy) (Exit 11)	W Catawba Ave (Exit 28)	●	17.0	Ex	Construct 2 express lanes in each direction and convert existing HOV lanes to HOT lanes	\$48,413,000	
E368	I-485 / Weddington Rd	R-0211EC	Charlotte, Matthews	Mecklenburg	I-485			●	N/A	Div-10	Construct new interchange, with bicycle and pedestrian accommodations	\$24,100,000	
E376	Pineville-Matthews Rd		Charlotte & Pineville	Mecklenburg	NC 51	Park Rd	Carmel Rd	●	1.5	Reg-E	Improve roadway and implement access management solutions	\$3,000,000	
E370	I-485	I-5507	Charlotte, Matthews & Pineville	Mecklenburg	I-485	I-77 (Exit 67)	Independence Blvd (US 74) (Exit 51)	●	16.7	SW	Widen from 4/6 lanes to 6/8 lanes including express lanes	\$287,500,000	
3024	Bailey Rd Ext		Cornelius	Mecklenburg		Poole Place Dr / Bailey Rd	Statesville Rd (US 21)	●	0.4	Div-10	New 2 lane roadway, with bike lanes and 10 ft. multi-use path	\$11,636,333	
E306	Catawba Ave	R-2555B	Cornelius	Mecklenburg		Jetton Rd	Sam Furr Rd (NC 73)	●	2.4	Div-10	Widen from 2 lanes to 4 lanes, with 10 ft. multi-use path	\$32,200,000	
E303	Main St / Potts St	U-5873	Cornelius	Mecklenburg	NC 115			●	N/A	Ex	Construct intersection improvements	\$6,000,000	
E307	Northcross Dr Ext	U-5108	Cornelius	Mecklenburg		Sam Furr Rd (NC 73)	Westmoreland Rd	●	1.5	TRN	Improve existing roadway and construct new 3 lane roadway, with bike lanes and sidewalks	\$13,700,000	
E305	Torrence Chapel Rd / West Catawba Ave	U-5906	Cornelius	Mecklenburg				●	N/A	Ex	Construct intersection improvements	\$5,000,000	
E304	Statesville Rd / Catawba Ave	C-5621	Cornelius	Mecklenburg	US 21			●	N/A	Ex	Convert intersection to roundabout	\$8,958,000	

HORIZON YEAR 2025

2045 MTP ID	PROJECT NAME	TIP NO.	JURISDICTION	COUNTY	ROUTE NUMBER	FROM	TO	IMP. TYPE	PROJECT LENGTH (MILES)	STI CATEGORY	PROJECT DESCRIPTION	PROJECT COST (TIP \$ TO BE SPENT)	BIKE/PED IMP.
E308	Statesville Rd	U-5767	Cornelius & Huntersville	Mecklenburg	US 21	Northcross Center Ct	Westmoreland Rd	●	1.2	Reg-E	Widen from 2 lanes to 4 lanes, with median, wide outside lanes and sidewalks	\$23,200,000	
E301	I-77 / Griffith St	I-4750AC	Davidson	Mecklenburg	I-77			●	N/A	Ex	Improve existing interchange, with bicycle and pedestrian accommodations	\$0	
E302	Potts-Sloan-Beatty Connector	U-5907	Davidson	Mecklenburg		Main St (NC 115)	Griffith St	●	0.9	Ex	New 2 lane roadway, with bike lanes and sidewalks	\$2,050,000	
E310	Davidson-Concord Rd	R-5706A	Davidson & Huntersville	Mecklenburg	NC 73	Davidson-Concord Rd	Poplar Tent Rd	●	2.4	Reg-E	Widen from 2 lanes to 4 lanes, with median, wide outside lanes and sidewalks	\$26,100,000	
E317	Gilead Rd	U-5807	Huntersville	Mecklenburg		Statesville Rd (US 21)	Old Statesville Rd (NC 115)	●	0.7	Div-10	Widen from 3 lanes to 4 lanes, with bike lanes and sidewalks	\$15,300,000	
E375	Gilead Rd		Huntersville	Mecklenburg		McCoy Rd	Wynfield Creek Pkwy	●	0.5	Div-10	Widen from 2 lanes to 4 lanes, with median, bike lanes and sidewalks	\$7,000,000	
E320	I-77 / Hambright Rd	I-5405B	Huntersville	Mecklenburg	I-77			●	N/A	Ex	Construct new express lane interchange, with bicycle and pedestrian accommodations	\$22,667,000	
E319	I-77 / Gilead Rd	I-5714	Huntersville	Mecklenburg	I-77			●	N/A	SW	Convert existing interchange to diverging diamond interchange, with bicycle and pedestrian accommodations	\$10,400,000	
E312	I-77 / Sam Furr Rd	I-5715	Huntersville	Mecklenburg	I-77 / NC 73			●	N/A	SW	Convert existing interchange to split diamond interchange, with bicycle and pedestrian accommodations	\$17,550,000	
E316	Main St	U-5908	Huntersville	Mecklenburg		Old Statesville Rd (NC 115) / Mt Holly-Huntersville Rd	Ramah Church Rd	●	1.0	Ex	Widen and realign roadway, with bike lanes and sidewalks	\$8,000,000	
E313	NC 73	R-5721B	Huntersville	Mecklenburg	NC 73	Vance Rd Ext	W Catawba Ave	●	1.8	Reg-E	Widen from 2 lanes to 4 lanes, with median, wide outside lanes and sidewalks	\$57,400,000	
E314	NC 73	R-5721A	Huntersville	Mecklenburg	NC 73	Lincoln County Line / Catawba River	Vance Rd Ext	●	2.4	Reg-E	Widen from 2 lanes to 4 or 6 lanes, with median, wide outside lanes and sidewalks	\$94,000,000	
E309	Sam Furr Rd	R-2632AB	Huntersville	Mecklenburg	NC 73	Old Statesville Rd (NC 115)	Davidson-Concord Rd	●	2.7	Reg-E	Widen to multi-lanes	\$19,800,000	
E311	Sam Furr Rd	U-5765	Huntersville	Mecklenburg	NC 73	W Catawba Ave	Northcross Dr	●	1.1	Reg-E	Widen from 3/4 lanes to 6 lanes, with median, wide outside lanes and sidewalks	\$11,400,000	
E315	Statesville Rd	U-5771	Huntersville	Mecklenburg	US 21	Gilead Rd	Holly Point Dr	●	2.2	Reg-E	Widen from 2 lanes to 4 lanes, with median, wide outside lanes and sidewalks	\$19,500,000	
E318	Statesville Rd / Gilead Rd	U-5114	Huntersville	Mecklenburg	US 21			●	N/A	TRN	Construct intersection improvements, with bicycle and pedestrian accommodations	\$10,500,000	
E360	Independence Point Pkwy	Included with U-2509	Matthews	Mecklenburg		Matthews Township Pkwy (NC 51)	Campus Ridge Rd	●	1.9	Div-10	New 2 lane roadway, with median, bike lanes and sidewalks	\$0	
E355	Independence Pointe Pkwy	Included with U-2509	Matthews	Mecklenburg		Sam Newell Rd	Matthews Township Pkwy (NC 51)	●	0.9	Div-10	New 2 lane roadway, with bike lanes and sidewalks	\$0	
E359	Matthews Township Pkwy	U-5763	Matthews	Mecklenburg	NC 51	Sardis Rd	Monroe Rd / W John St	●	0.7	Reg-E	Widen from 4 lanes to 6 lanes, with median and multi-use path	\$3,900,000	
E367	McKee Rd Ext	U-4713A	Matthews	Mecklenburg		Pleasant Plains Rd	Old Monroe Rd	●	0.8	Div-10	New 2 lane roadway	\$9,200,000	
E358	Northeast Pkwy	Included with U-2509	Matthews	Mecklenburg		Overcash Dr	Matthews-Mint Hill Rd	●	0.4	Div-10	New 2 lane roadway, with bike lanes and sidewalks	\$0	

IMPROVEMENT TYPE KEY



New Interchange



New Roadway



Improve Existing Interchange/Intersection



Widening

To learn more about Strategic Transportation Investments (STI), [CLICK HERE](#).

HORIZON YEAR 2025

2045 MTP ID	PROJECT NAME	TIP NO.	JURISDICTION	COUNTY	ROUTE NUMBER	FROM	TO	IMP. TYPE	PROJECT LENGTH (MILES)	STI CATEGORY	PROJECT DESCRIPTION	PROJECT COST (TIP \$ TO BE SPENT)	BIKE/PED IMP.
E362	I-485 / E John St / Old Monroe Rd	U-4714AB	Matthews	Mecklenburg	I-485			●	N/A	Div-10	Construct interchange improvements	\$20,000,000	
E361	S Trade St	U-5804	Matthews	Mecklenburg		Four Mile Creek	Weddington Rd	●	0.1	Div-10	Widen from 2 lanes to 4 lanes, with median, bike lanes and sidewalks	\$2,500,000	 
E349	Matthews-Mint Hill Rd	U-5007	Mint Hill	Mecklenburg	NC 51	Matthews Township Pkwy (NC 51)	Lawyers Rd	●	4.0	Reg-E	Widen from 2 lanes to 4 lanes, with median and multi-use path	\$43,250,000	 
E300	I-77	I-4750AA	Iredell County, Cornelius, Davidson & Mooresville	Mecklenburg & Iredell	I-77	W Catawba Ave (Exit 28)	River Hwy / W Plaza Dr (NC 150) (Exit 36)	●	8.0	Ex	Add one express lane in each direction	Included in I-5405	
E357	Idlewild Rd	U-4913	Matthews & Stallings	Mecklenburg & Union		I-485	Stevens Mill Rd	●	0.8	Div-10	Widen from 2/3 lanes to 4 lanes, with median, bike lanes and sidewalks	\$7,050,000	 
E363	E John St / Old Monroe Rd	U-4714A	Matthews & Stallings	Mecklenburg & Union		S Trade St	Morningside Meadow Ln	●	3.4	Div-10	Widen from 2/3 lanes to 4 lanes, with median, bike lanes and sidewalks	\$38,925,000	 
E204	Monroe Bypass	R-3329 / R-2559	Union County, Matthews, Stallings, Indian Trail & Monroe	Mecklenburg & Union		I-485	US 74	●	10.5	TRN	New 4 lane, divided toll facility	\$0	
E201	Chestnut Ln Connector	U-5808	Indian Trail	Union		Matthews-Indian Trail Rd	Gribble Rd	●	0.4	Div-10	New 2 lane roadway, with bike lanes and sidewalks	\$3,740,000	 
E202	Unionville-Indian Trail Rd / Sardis Church Rd	U-5987	Indian Trail	Union				●	N/A	Div-10	Construct intersection improvements	\$2,240,000	
E372	Old Monroe Rd	U-4714B	Indian Trail & Stallings	Union		Morningside Meadow Ln	Wesley Chapel Stouts Rd	●	3.1	Div-10	Widen from 2/3 lanes to 4 lanes, with median, bike lanes and sidewalks	\$47,575,000	 
E209	Providence Rd S	U-5769	Marvin, Waxhaw & Weddington	Union	NC 16	Rea Rd Ext	Waxhaw Pkwy	●	5.7	Reg-E	Widen from 2 lanes to 4 lanes, with median, wide outside lanes and sidewalks	\$82,500,000	 
2066	Charlotte Ave	U-6031	Monroe	Union		Seymour St	Dickerson Blvd (NC 200)	●	0.4	Div-10	Widen from 2 lanes to 4 lanes, with median, bike lanes and sidewalks	\$6,800,000	 
E205	US 74	U-5764	Monroe	Union	US 74	Hanover Dr	Rocky River Rd	●	3.1	Reg-E	Widen from 4 lanes to 6 lanes, with median, bike lanes and sidewalks	\$16,500,000	 
E203	US 74 / Rocky River Rd	U-5703	Monroe	Union	US 74			●	N/A	SW	Implement Super Street	\$2,150,000	
E207	US 74 / Seacrest Shortcut Rd	U-5931	Monroe	Union	US 74			●	N/A	SW	Construct intersection improvements	\$4,500,000	
E208	US 74 / US 601	U-5723	Monroe	Union	US 74 / US 601			●	N/A	SW	Construct intersection improvements	\$7,800,000	
E200	Potter Rd / Pleasant Plains Rd	U-5112	Stallings	Union				●	N/A	TRN	Construct intersection improvements	\$2,500,000	
E206	Rea Rd / Marvin School Rd	U-3467	Weddington	Union	NC 84	Providence Rd S (NC 16)	Waxhaw-Indian Trail Rd	●	4.3	Reg-E	Improve existing roadway and construct new 4 lane roadway, with median, wide outside lanes and sidewalks	\$48,550,000	 

IMPROVEMENT TYPE KEY



New Interchange



New Roadway



Improve Existing Interchange/Intersection



Widening

To learn more about Strategic Transportation Investments (STI), [CLICK HERE](#).

HORIZON YEAR 2025

MTP ID	PROJECT NAME	TIP NO.	LOCATION	COUNTY	DIVISION	DESCRIPTION	PROJECT COST (TIP \$ TO BE SPENT)
BICYCLE AND PEDESTRIAN PROJECTS							
1	Turnersburg Highway Greenway	EB-5818	Statesville	Iredell	12	Construct greenway connector under Turnersburg Highway (US 21) in Statesville.	\$1,650,000
2	Shelton Avenue Greenway	EB-5788	Statesville	Iredell	12	Construct greenway along Shelton Avenue from Garner Bagnal Boulevard to Amity Hill Road.	\$754,000
3	Old Mountain Road Sidewalk	EB-5530	Troutman	Iredell	12	Construct sidewalk on south side of Old Mountain Road, from North Main Street to South Iredell High School in Troutman.	\$480,000
4	North Main Street Greenway	EB-5532	Troutman	Iredell	12	Construct 10 ft wide greenway along North Main Street from Old Murdock Road to Murdock Road.	\$430,000
5	Kistler Farm-Briarcliff-Bellingham-White Oak Sidewalks	C-5531	Mooresville	Iredell	12	Construct sidewalks in various locations along Kistler Farm-Briarcliff-Bellingham-White Oak network in Mooresville.	\$1,003,000
6	Bellingham Park Greenway Extension	EB-5787	Mooresville	Iredell	12	Extend Bellingham Park Greenway to Johnson Dairy Road.	\$666,000
7	South Prong Rocky River Greenway	EB-5775	Cornelius	Mecklenburg	10	Construct greenway along South Prong Rocky River from South Street to Main Street.	\$1,050,000
8	NC 115 Modernization	EB-5776	Cornelius	Mecklenburg	10	NC 115 sidewalk and bike lane modernization from Smith Road to Potts Street.	\$307,000
9	McDowell Creek Greenway Cornelius	EB-5817	Cornelius	Mecklenburg	10	Construct greenway along McDowell Creek from Magnolia Plaza to Westmoreland Road.	\$2,850,000
10	McDowell Creek Tributary Greenway Cornelius	EB-5777	Cornelius	Mecklenburg	10	Construct greenway along McDowell Creek Tributary from Smithville Park to J.V. Washam Elementary. Construct multi-use path along Westmoreland Road to Lake Pines Drive.	\$3,000,000
11	Caldwell Station Creek Greenway	EB-5010	Cornelius	Mecklenburg	10	Construct greenway along Caldwell Station Creek from Caldwell Commons on US 21 to Bailey Road Park.	\$3,162,000
12	McDowell Creek Greenway Huntersville	EB-5785	Huntersville	Mecklenburg	10	Construct greenway along McDowell Creek from Chilgrove Lane to Torrence Creek Greenway.	\$2,000,000
13	Mallard Creek Church Road Multi-Use Path	EB-5832	Charlotte	Mecklenburg	10	Construct multi-use trail on south side of Mallard Creek Church Road from Mallard Creek Road to Claude Freeman Drive.	\$1,591,000
14	Barton Creek Greenway	C-5537	Charlotte	Mecklenburg	10	Construct a connector between Clark's Creek and Mallard Creek greenways along Barton Creek in Charlotte.	\$1,064,000
15	Sunset Road Sidewalks	C-5543	Charlotte	Mecklenburg	10	Construct sidewalks on south side of Sunset Road from I-77 to Statesville Road and install sidewalk on the I-77 overpass in Charlotte.	\$1,607,000
16	Nevin Road Sidewalks	C-5540	Charlotte	Mecklenburg	10	Construct sidewalk on north side of Nevin Road from Alpine Drive to Gibbon Road; construct sidewalk on south side of Gibbon Road from Nevin Road to Sugar Creek Road; and, fill gaps in sidewalk network on east side of West Sugar Road, Bisaner Street, and Mallard Creek Road.	\$1,045,000
17	Toby Creek Greenway Phase II	C-5225	Charlotte	Mecklenburg	10	Phase II of Toby Creek Greenway to connect UNCC to nearby retail and residential development.	\$2,148,000
18	Stewart Creek Greenway	EB-5781	Charlotte	Mecklenburg	10	Construct greenway along Stewart Creek from State Street to Rozzelles Ferry Road.	\$1,363,000
19	Matheson Avenue Bike Lanes	EB-5710	Charlotte	Mecklenburg	10	Convert Matheson Avenue roadway to include bike lanes along each side from US 29/NC 49 (North Tryon Street) to The Plaza/Parkwood Avenue.	\$460,000
20	Irwin Creek Bikeway	EB-4714	Charlotte	Mecklenburg	10	Construct bikeway along Irwin Creek from Bruns Avenue Elementary School to Cedar Yard (near Bank of America Stadium) in Charlotte.	\$629,000
21	Little Sugar Creek Greenway Charlotte	EB-4715	Charlotte	Mecklenburg	10	Construct greenway along Little Sugar Creek in Charlotte.	\$7,964,000
22	Charlotte B-Cycle	EB-5820	Charlotte	Mecklenburg	10	Expand Charlotte B-Cycle program.	\$1,094,000
23	South Tryon Street Sidewalk	C-5542	Charlotte	Mecklenburg	10	Construct sidewalk on southeast side of South Tryon Street from Queen Anne Drive to Nations Ford Road.	\$685,000

HORIZON YEAR 2025

MTP ID	PROJECT NAME	TIP NO.	LOCATION	COUNTY	DIVISION	DESCRIPTION	PROJECT COST (TIP \$ TO BE SPENT)
24	Providence Road Sidewalk	C-5541	Charlotte	Mecklenburg	10	Construct sidewalk on southwest side of Providence Road in Charlotte.	\$788,000
25	Irvins Creek Greenway	EB-5784	Charlotte	Mecklenburg	10	Construct greenway along Irvins Creek from Idlewild Road to Lakeview Circle.	\$1,099,000
26	Sam Newell Road Greenway	EB-5783	Matthews	Mecklenburg	10	Construct greenway along Sam Newell Road from Rice Road to Crown Point Elementary School.	\$400,000
27	Little Sugar Creek Greenway South Mecklenburg	EB-5786	Charlotte & Pineville	Mecklenburg	10	Extend greenway along Little Sugar Creek from Ramblewood Lane in Charlotte to Cadillac Street in Pineville.	\$2,200,000
28	Four Mile Creek Greenway	EB-5829	Matthews	Mecklenburg	10	Construct greenway along Four Mile Creek crossing under South Trade Street.	\$1,114,000
29	Pleasant Plains Road Bike Lanes	EB-5779	Matthews	Mecklenburg	10	Construct bike lanes along Pleasant Plains Road from Trade Street to McKee Road.	\$275,000
30	McAlpine Creek Greenway	EB-5782	Charlotte	Mecklenburg	10	Construct greenway along McAlpine Creek from Green Rea Road to Four Mile Creek Greenway.	\$7,876,000
31	Indian Trail Sidewalks	C-4957	Indian Trail	Union	10	Construct sidewalks at selected locations in Indian Trail.	\$1,049,000
32	Independence Boulevard Multi-Use Path	EB-5723	Indian Trail	Union	10	Construct a multi-use path along Independence Boulevard from Indian Trail Fairview Road to Unionville-Indian Trail Road, and construct a multi-use greenway from Unionville-Indian Trail Road to Oakwood Lane.	\$3,740,000
33	Bearskin Creek Greenway	EB-5011	Monroe	Union	10	Construct greenway along Bearskin Creek from Dickerson Park to Creft Park in Monroe.	\$1,640,000
34	Waxhaw Bicycle and Pedestrian Enhancements	EB-5819	Waxhaw	Union	10	Construct pedestrian and bicycle facility enhancements in Downtown Waxhaw.	\$1,210,000
TRANSIT/FREIGHT RAIL PROJECTS							
T1	LYNX Blue Line Extension	TE-4901	Charlotte	Mecklenburg	10	Construct fixed guideway LYNX Blue Line Extension, from 7th Street in Center City Charlotte to the UNCC campus.	\$175,563,000
T2	CityLynx Gold Line Phase II	TE-4905	Charlotte	Mecklenburg	10	Construct Phase II of Streetcar CityLynx Gold Line, west from the Charlotte Transportation Center to French Street and east along Hawthorne Avenue from Presbyterian Hospital to Sunnyside Avenue.	\$150,000,000
T3	Charlotte Gateway Station	P-5705	Charlotte	Mecklenburg	10	New wye connection track at Charlotte junction in west Charlotte. Charlotte Gateway Station – Right-of-way; track, structure, and signals; platform and canopy; and, station and passenger service relocation.	\$88,400,000
T4	CSX SF Line	P-5704	Union County	Union	10	Siding extension (10,000 feet) at Stouts in Union County (milepost 311.8 to 316.9)	\$12,320,000

HORIZON YEAR 2035

2045 MTP ID	PROJECT NAME	TIP NO.	JURISDICTION	COUNTY	ROUTE NUMBER	FROM	TO	IIMP.TYPE	PROJECT LENGTH (MILES)	STI CATEGORY	PROJECT DESCRIPTION	PROJECT COST (FUTURE \$)	BIKE/PED IMP.
1029	Connector Rd		Iredell County	Iredell		Statesville Hwy (NC 115)	Charlotte Hwy (US 21)	●	0.9	Div-12	Widen from 2 lanes to 4 lanes, with median and multi-use path	\$15,465,971	
1046	East-West Connector		Iredell County & Mooresville	Iredell		Langtree Rd	Mecklenburg Hwy (NC 115)	●	0.7	Div-12	New 4 lane roadway, with median, bike lanes and sidewalks	\$15,738,147	
1045	Langtree Rd		Iredell County & Mooresville	Iredell		Alcove Rd	East-West Connector	●	0.8	Div-12	Widen from 4 lanes to 6 lanes, with median, paved shoulder, bicycle and pedestrian accommodations	\$14,649,445	
1033	Oakridge Farm Hwy		Iredell County & Mooresville	Iredell	NC 150	Charlotte Hwy (US 21)	Mt Ulla Hwy (NC 801)	●	3.1	Reg-F	Widen from 2/4 lanes to 4/6 lanes, with median, wide outside lanes and sidewalks	\$100,368,710	
1021	Southwest Bypass		Iredell County & Troutman	Iredell		N Main St (US 21 / NC 115)	Autumn Leaf Rd	●	1.4	Div-12	New 2 lane roadway, with wide outside lanes	\$20,493,212	
3101	Albemarle Rd		Charlotte	Mecklenburg	NC 24	WT Harris Blvd (NC 24)	Eastern Circumferential Rd	●	2.1	Reg-E	Widen from 4 lanes to 6 lanes, with median and multi-use path	\$52,561,888	
3103	Albemarle Rd		Charlotte	Mecklenburg	NC 24	Central Ave	WT Harris Blvd (NC 24)	●	1.3	Reg-E	Widen roadway to accommodate median and multi-use path (Roadway Modernization)	\$34,902,502	
3147	Ballantyne Commons Pkwy	U-6030	Charlotte	Mecklenburg		Annalexa Ln	Williams Pond Ln	●	1.7	Div-10	Widen from 2 lanes to 4 lanes, with bike lanes and sidewalks	\$29,218,838	
3066	Brookshire Blvd		Charlotte	Mecklenburg	NC 16	Gaston County Line	Bellhaven Blvd	●	4.8	Reg-E	Widen from 4 lanes to 6 lanes, with median and multi-use path	\$82,164,973	
3075	Brookshire Blvd		Charlotte	Mecklenburg	NC 16	I-85	Bellhaven Blvd	●	3.5	Reg-E	Widen from 4 lanes to 6 lanes, with median and multi-use path	\$51,249,041	
3084	Brookshire Fwy		Charlotte	Mecklenburg	NC 16	I-77	Idaho Drive	●	1.8	Reg-E	Widen from 4 lanes to 6 lanes, with median and paved shoulders	\$30,419,612	
3132	Carowinds Blvd		Charlotte	Mecklenburg		Steele Creek Rd (NC 160)	S Tryon St (NC 49)	●	1.6	Div-10	Improve existing roadway and construct new 2 lane roadway, with median, bike lanes and sidewalks	\$31,460,283	
3074	Eastern Circumferential Rd		Charlotte	Mecklenburg		Rosemallow Rd	Rocky River Rd	●	1.8	Div-10	Widen from 2 lanes to 4 lanes, with multi-use path	\$42,763,571	
3095	I-277 (Belk Fwy) / I-77	I-5718D	Charlotte	Mecklenburg	I-277 / I-77			●	N/A	SW	Interchange improvements	\$207,493,776	
3085	I-277 (Brookshire Fwy) / I-77	I-5718E	Charlotte	Mecklenburg	I-277 / I-77			●	N/A	SW	Interchange improvements including widening ramps to improve operations	\$162,664,873	
3089	I-77	I-5718C	Charlotte	Mecklenburg	I-77	I-277 (Belk Fwy) (Exit 9)	I-277 (Brookshire Fwy) (Exit 11)	●	1.9	SW	Widen from 8 lanes to 10 lanes, interchange improvements, and installation of a collector-distributor road to improve operations	\$536,762,062	
3102	I-77	I-5718B	Charlotte	Mecklenburg	I-77	Woodlawn Rd (Exit 6)	I-277 (Belk Fwy) (Exit 9)	●	3.4	SW	Widen from 6 lanes to 10 lanes, including express lanes and median improvements	\$157,637,632	
3126	I-77	I-5718A	Charlotte	Mecklenburg	I-77	South Carolina State Line	Woodlawn Rd (Exit 6)	●	6.0	SW	Widen from 6 lanes to 10 lanes, including express lanes and median improvements	\$522,384,792	
3077	I-85 / Sugar Creek Rd		Charlotte	Mecklenburg	I-85			●	N/A	SW	Convert existing interchange to diverging diamond interchange	\$32,132,717	
3150	Johnston Rd		Charlotte	Mecklenburg	US 521	Lancaster Hwy	Ballantyne Commons Pkwy	●	1.8	Reg-E	Widen from 4 lanes to 6 lanes, with median and multi-use path	\$24,175,587	
3153	Lancaster Hwy		Charlotte	Mecklenburg	US 521	South Carolina State Line	Johnston Rd (US 521)	●	1.1	Reg-E	Widen from 4 lanes to 6 lanes, with median and multi-use path	\$15,449,961	
3070	Mt Holly Rd		Charlotte	Mecklenburg	NC 27	Rhyne Rd	Belmeade Dr	●	1.6	Reg-E	Widen from 2 lanes to 4 lanes, with median, bike lanes and sidewalks	\$45,261,181	

HORIZON YEAR 2035

2045 MTP ID	PROJECT NAME	TIP NO.	JURISDICTION	COUNTY	ROUTE NUMBER	FROM	TO	IMP. TYPE	PROJECT LENGTH (MILES)	STI CATEGORY	PROJECT DESCRIPTION	PROJECT COST (FUTURE \$)	BIKE/PED IMP.
3148	Providence Rd		Charlotte	Mecklenburg	NC 16	Ardrey Kell Rd	Ballantyne Commons Pkwy / McKee Rd	●	1.0	Reg-E	Implement Super Street and add multi-use path	\$20,140,985	
3133	S Tryon St		Charlotte	Mecklenburg	NC 49	I-485	Steele Creek Rd (NC 160)	●	4.3	Reg-E	Widen from 4 lanes to 6 lanes, with median and multi-use path	\$89,609,773	
3134	Westinghouse Blvd		Charlotte	Mecklenburg		S Tryon St (NC 49)	Nations Ford Rd	●	2.1	Div-10	Widen from 4 lanes to 6 lanes, with median, bike lanes and sidewalks	\$49,968,216	
3062	WT Harris Blvd		Charlotte	Mecklenburg	NC 24	I-77	Sugar Creek Rd	●	3.0	Reg-E	Widen from 4 lanes to 6 lanes, with median and multi-use path	\$51,777,382	
3067	WT Harris Blvd		Charlotte	Mecklenburg	NC 24	Sugar Creek Rd	Research Dr	●	2.7	Reg-E	Widen from 4 lanes to 6 lanes, with median and multi-use path	\$35,142,657	
3071	WT Harris Blvd		Charlotte	Mecklenburg	NC 24	N Tryon St (US 29)	University City Blvd (NC 49)	●	0.8	Reg-E	Widen from 5 lanes to 6 lanes, with median and multi-use path	\$12,904,320	
3079	WT Harris Blvd		Charlotte	Mecklenburg	NC 24	University City Blvd (NC 49)	The Plaza	●	3.3	Reg-E	Widen from 4 lanes to 6 lanes, with median and multi-use path	\$55,651,880	
3050	Statesville Rd	U-6069	Charlotte & Huntersville	Mecklenburg	US 21	WT Harris Blvd (NC 24)	Gilead Rd	●	4.5	Reg-E	Widen from 2 lanes to 4 lanes, with median, bike lanes and sidewalks	\$104,995,693	
3143	Park Rd		Charlotte & Pineville	Mecklenburg		Johnston Rd	Pineville-Matthews Rd (NC 51)	●	0.9	Div-10	Widen from 2 lanes to 4 lanes, with median, bike lanes and sidewalks	\$28,514,384	
3025	Bailey Rd Flyover		Cornelius	Mecklenburg		Statesville Rd (US 21)	Northcross Dr Ext	●	0.4	Div-10	New 2 lane roadway, with multi-use path and bike lanes	\$18,219,747	
3028	Poplar Tent Church Rd	U-6029	Huntersville	Mecklenburg		NC 73	Huntersville-Concord Rd	●	1.4	Div-10	Widen from 2 lanes to 4 lanes, with median, bike lanes and sidewalks	*	
2063	US 601	U-4024	Union County & Monroe	Union	US 601	US 74	Monroe Bypass	●	1.0	Reg-E	Widen from 2 lanes to 4 lanes, with median, bike lanes and sidewalks	\$23,919,421	

* Anticipated funding for this project (\$52.8M in current STIP) is accounted for in the Cabarrus-Rowan MPO 2045 MTP

HORIZON YEAR 2045

2045 MTP ID	PROJECT NAME	JURISDICTION	COUNTY	ROUTE NUMBER	FROM	TO	IMP. TYPE	PROJECT LENGTH (MILES)	STI CATEGORY	PROJECT DESCRIPTION	PROJECT COST (FUTURE \$)	BIKE/PED IMP.
1047	Coddle Creek Hwy	Iredell County	Iredell	NC 3	Cabarrus County Line	Rocky River Rd	●	2.9	Reg-F	Widen from 2 lanes to 4 lanes, with median, bike lanes and sidewalks	\$89,488,134	
1016	Old Mountain Rd	Iredell County & Troutman	Iredell		N Main St (US 21 / NC 115)	Buffalo Shoals Rd	●	3.2	Div-12	Widen from 2 lanes to 4 lanes, with median, wide outside lanes and sidewalks	\$102,143,500	
3151	Ardrey Kell Rd	Charlotte	Mecklenburg		Marvin Rd	Tom Short Rd	●	2.9	Div-10	Widen from 2 lanes to 4 lanes, with median and multi-use path	\$102,593,784	
3092	Billy Graham Pkwy	Charlotte	Mecklenburg		Josh Birmingham Pkwy	I-85	●	1.0	SW	Widen from 4 lanes to 6 lanes, with median, curb and gutter, and multi-use path	\$24,078,375	
3082	Eastern Circumferential Rd	Charlotte	Mecklenburg		Rocky River Rd	Plaza Rd Ext	●	1.3	Div-10	New 4 lane roadway, with multi-use path	\$65,575,653	
3098	I-277 (Belk Fwy)	Charlotte	Mecklenburg	I-277	Mint St	Independence Blvd (US 74)	●	1.7	SW	Improve interchanges along corridor to improve operations	\$47,398,376	
3108	I-485	Charlotte	Mecklenburg	I-485	I-77 (Exit 67)	I-85 (Exit 10)	●	9.9	SW	Widen from 6 lanes to 8 lanes including express lanes	\$379,258,104	
3131	I-485 / I-77 (South of Charlotte)	Charlotte	Mecklenburg	I-77			●	N/A	SW	Add express lanes connection to interchange	\$114,111,590	
3058	I-485 / I-85 (North of Charlotte)	Charlotte	Mecklenburg	I-85			●	N/A	SW	Construct interchange improvements	\$82,567,971	
3069	I-77 / Sunset Rd	Charlotte	Mecklenburg	I-77			●	N/A	SW	Convert existing interchange to diverging diamond interchange, with bicycle and pedestrian accommodations	\$97,166,670	
3083	I-85	Charlotte	Mecklenburg	I-85	Gaston County Line	Sam Wilson Rd	●	1.9	SW	Widen roadway to add additional westbound lane	\$31,164,432	
3086	I-85 / Billy Graham Pkwy	Charlotte	Mecklenburg	I-85			●	N/A	SW	Convert existing interchange to diverging diamond interchange, with bicycle and pedestrian accommodations	\$58,157,807	
3081	I-85 / Brookshire Fwy	Charlotte	Mecklenburg	I-85			●	N/A	SW	Convert existing interchange to diverging diamond interchange	\$46,734,799	
3080	I-85 / I-77	Charlotte	Mecklenburg	I-77			●	N/A	SW	Construct interchange improvements	\$296,239,849	
3064	I-85 / Mallard Creek Church Rd	Charlotte	Mecklenburg	I-85			●	N/A	SW	Construct interchange improvements, with bicycle and pedestrian accommodations	\$42,895,530	
3068	I-85 / WT Harris Blvd	Charlotte	Mecklenburg	I-85			●	N/A	SW	Convert existing interchange to diverging diamond interchange, with bicycle and pedestrian accommodations	\$58,157,807	
3154	Independence Blvd	Charlotte	Mecklenburg	US 74	I-277	Albemarle Rd (NC 24 / NC 27)	●	3.5	SW	Add additional express lane in median	\$195,281,308	
3124	S Tryon St	Charlotte	Mecklenburg	NC 49	Arrowood Rd	Shopton Rd	●	1.3	Reg-E	Widen from 4 lanes to 6 lanes, with median and multi-use path	\$46,545,205	
3127	S Tryon St	Charlotte	Mecklenburg	NC 49	I-485	Arrowood Rd	●	0.5	Reg-E	Widen from 4 lanes to 6 lanes, with median and multi-use path	\$15,617,765	
3065	Statesville Rd	Charlotte	Mecklenburg	US 21	Sunset Rd / Old Statesville Rd (NC 115)	WT Harris Blvd (NC 24)	●	2.6	Reg-E	Widen from 2 lanes to 4 lanes, with median, bike lanes and sidewalks	\$96,005,410	
3113	Steele Creek Rd	Charlotte	Mecklenburg	NC 160	I-485	Western Pkwy	●	1.2	Reg-E	Widen from 2 lanes to 4 lanes, with median, bike lanes and sidewalks	\$38,297,888	

IMPROVEMENT TYPE KEY

- New Interchange
- New Roadway
- Improve Existing Interchange/Intersection
- Widening

To learn more about Strategic Transportation Investments (STI), [CLICK HERE](#).

HORIZON YEAR 2045

2045 MTP ID	PROJECT NAME	JURISDICTION	COUNTY	ROUTE NUMBER	FROM	TO	IMP. TYPE	PROJECT LENGTH (MILES)	STI CATEGORY	PROJECT DESCRIPTION	PROJECT COST (FUTURE \$)	BIKE/PED IMP.
3109	Western Pkwy	Charlotte	Mecklenburg	NC 160	Billy Graham Pkwy	Steele Creek Rd (NC 160)	●	3.0	Reg-E	New 4 lane roadway, with median and multi-use path	\$130,961,712	
3087	Wilkinson Blvd	Charlotte	Mecklenburg	US 29	Little Rock Rd	I-485	●	1.5	Reg-E	Widen from 4 lanes to 6 lanes, with median, bike lanes and sidewalks	\$46,545,205	
3100	Albemarle Rd	Charlotte & Mint Hill	Mecklenburg	NC 24	Eastern Circumferential Rd	I-485	●	2.7	Reg-E	Widen from 4 lanes to 6 lanes, with median and multi-use path	\$76,358,783	
3008	Main St	Cornelius	Mecklenburg	NC 115	Washam Potts Rd	Potts St	●	1.3	Reg-E	Widen from 2 lanes to 3 lanes, with 10 ft. multi-use path, bike lanes and sidewalk	\$29,386,993	
3001	Main St	Davidson	Mecklenburg	NC 115	Griffith St	Presbyterian Rd	●	1.2	Reg-E	Widen roadway to accommodate bike lanes and sidewalks (Roadway Modernization)	\$25,547,725	
3029	Old Statesville Rd	Huntersville	Mecklenburg	NC 115	Main St	Sam Furr Rd (NC 73)	●	1.5	Reg-E	Widen from 2 lanes to 4 lanes, with median, bike lanes and sidewalks	\$65,101,669	
3036	Old Statesville Rd	Huntersville	Mecklenburg	NC 115	Main St	Mt Holly-Huntersville Rd	●	1.0	Reg-E	Widen roadway to accommodate bike lanes and sidewalks (Roadway Modernization)	\$25,334,432	
3045	Old Statesville Rd	Huntersville	Mecklenburg	NC 115	Hambright Rd	Mt Holly-Huntersville Rd	●	2.0	Reg-E	Widen from 2 lanes to 4 lanes, with median, bike lanes and sidewalks	\$65,220,165	
3116	Fairview Rd	Union County & Mint Hill	Mecklenburg and Union	NC 218	Brief Rd	Rock Hill Church Rd	●	1.8	Reg-E	Widen from 2 lanes to 4 lanes, with median and bike lanes	\$57,020,246	
2069	Morgan Mill Rd	Monroe	Union	NC 200	Monroe Bypass	US 74	●	1.2	Reg-E	Widen from 2 lanes to 4 lanes, with median, bike lanes and sidewalks	\$61,641,588	
2064	Monroe Northern Loop	Union County & Monroe	Union	US 74	Walkup Ave / Bivens Rd		●	4.8	Div-10	New 2 lane roadway on 4 lanes of right-of-way, with median, bike lanes and sidewalks	\$45,502,441	
2060	Monroe-Weddington Rd	Union County & Wesley Chapel	Union	NC 84	Waxhaw-Indian Trail Rd	Airport Rd	●	3.0	Reg-E	Widen from 2 lanes to 4 lanes, with median, wide outside lanes and sidewalks	\$93,185,207	

DRAFT TIP Project	Reason for 2045 MTP Amendment	Municipality	STI Tier	TIP ID	Preliminary Right-of-Way Date	Preliminary Construction Date	Programmed Amount (2020-2029) in millions of \$	Current 2045 MTP Horizon Year	Recommended 2045 MTP Horizon Year
Modify MTP Horizon Year									
1	US 74 Managed Lanes (I-277 to Albemarle Road)	Charlotte	Statewide Mobility	U-6103	2023-2024	2023-2025	\$94.2	2045	2035
2	I-85 & I-485 Interchange Improvements (North of Charlotte)	Charlotte	Statewide Mobility	I-6012	2025	2026	\$11.0	2045	2035
3	I-85 & NC 24 (Harris Boulevard) Interchange Improvements	Charlotte	Statewide Mobility	I-6013	2025	2027-2028	\$16.7	2045	2035
4	I-85 & I-77 Interchange Improvements	Charlotte	Statewide Mobility	I-6014	2025	2026-2028	\$99.3	2045	2035
5	I-77 and US 21 (Sunset Road) Interchange Improvements	Charlotte	Statewide Mobility	I-6056	2026-2027	2029-After 2029	\$40.0	2045	2035
6	Ardrey Kell road Widening (US 521 to Rea Road)	Charlotte	Division Needs	U-6167	2027-2028	2029-After 2029	\$35.8	2045	2035
7	Old Mountain Road Widening (US 21/NC 115 to Buffalo Shoals Road)	Troutman Statesville	Division Needs	U-6175	2029	After 2029	\$33.5	2045	2035
8	I-485 and NC 16 (Providence Road) Interchange Improvements	Charlotte	Statewide Mobility	I-5963	2022-2023	2025-2027	\$47.5	2025	2035
9	I-485 and NC 16 (Brookshire Boulevard) Interchange Improvements	Charlotte	Statewide Mobility	I-5973	2021-2022	2023-2025	\$16.4	2025	2035
10	NC 49 Widening (John Kirk Drive to I-485)	Charlotte	Statewide Mobility	U-5768	2021	2023-2026	\$41.8	2025	2035
11	NC 160 Widening (SC State Line to I-485)	Charlotte	Regional Impact	U-5766	2021-2022	2024-2027	\$62.6	2025	2035
12	NC 27 (Freedom Drive) Widening (Toddville Road to Moores Chapel Road)	Charlotte	Regional Impact	U-5957	2021-2022	2023-2025	\$19.0	2025	2035
13	Mallard Creek Road Widening (Mallard Creek Ch. Road - Breezewood Drive)	Charlotte	Division Needs	U-6028	2022-2023	2025-2027	\$22.4	2025	2035
14	Mallard Creek Road Widening (I-485 to Concord Mills Boulevard)	Charlotte Concord	Division Needs	U-6032	2020-2021	2023-2025	\$36.1	2025	2035
15	John Street/Old Monroe Road Widening (Trade Street - Wesley Chapel-Stouts Road)	Matthews Indian Trail	Division Needs	U-4714	2019-2021	2022-2025	\$115.0	2025	2035
16	US 74 Managed Lanes (Idlewild Road to I-485)	Charlotte Matthews	Statewide Mobility	U-2509B	2021	2022-2027	\$605.2	2025	2035

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17 US 21 Widening (Harris Blvd to Gilead Road)	Move Project from 2025 Horizon Year to 2035 Horizon Year. NCDOT Explanation: BASED ON RESULTS OF P5.0, PROJECT DID NOT SCORE HIGH ENOUGH TO RECEIVE FUNDING in 2020-2029 TIP.	Charlotte Huntersville	Regional Impact	N/A	N/A	N/A	\$71.8	2025	2035
18 NC 115 Widening (Harris Boulevard to I-485)	Move project from 2025 Horizon Year to 2035 Horizon Year.	Charlotte Huntersville	Regional Impact	U-5772	2021-2022	2023-2026	\$34.8	2025	2035
19 NC 73 Widening (NC 115 to Davidson-Concord Rd)	Project will not be open to traffic by 2025. NCDOT Explanation: TO ASSIST IN BALANCING FUNDS, CONSTRUCTION DELAYED FROM FY 22 TO FY 23.	Huntersville	Regional Impact	R-2632AB	2020-2021	2023-2026	\$60.1	2025	2035
20 NC 73 Widening (Davidson-Concord Rd - Poplar Tent Rd)	Project will not be open to traffic by 2025. NCDOT Explanation: TO ASSIST IN BALANCING FUNDS, CONSTRUCTION DELAYED FROM FY 22 TO FY 23.	Huntersville	Regional Impact	R-5706A	2020	2023	\$14.5	2025	2035
21 Gilead Road Widening (NC 115 to US 21)	Project will not be open to traffic by 2025. TO ASSIST IN BALANCING FUNDS, CONSTRUCTION DELAYED FROM FY 24 TO FY 25.	Huntersville	Division Needs	U-5807	2022-2023	2025-2026	\$17.6	2025	2035
22 NC 73 Widening (Business NC 16 in Lincoln Co. to Catawba Avenue).	Project will not be open to traffic by 2025. NCDOT Explanation: TO ASSIST IN BALANCING FUNDS, RIGHT OF WAY DELAYED FROM FY 20 TO FY 21 AND CONSTRUCTION DELAYED FROM FY 22 TO FY 23.	Huntersville Lincoln County	Regional Impact	R-5721	2021-2022	2023-2026	\$165.1	2025	2035
23 NC 51 Widening (Matthews Township Parkway to Lawyers Road)	Project will not be open to traffic by 2025 based upon the schedule in the DRAFT TIP.	Matthews Mint Hill	Regional Impact	U-5007	2021-2022	2023-2026	\$43.8	2025	2035
24 Charlotte Avenue Widening (Seymour Street to NC 200)	Project will not be open to traffic by 2025. NCDOT Explanation: TO ASSIST IN BALANCING FUNDS, CONSTRUCTION DELAYED FROM FY 24 TO FY 25.	Monroe	Division Needs	U-6031	2022	2025	\$7.1	2025	2035
25 I-77 and Cornelius Road Interchange	Project will not be open to traffic by 2025. NCDOT Explanation: TO ASSIST IN BALANCING FUNDS, RIGHT OF WAY DELAYED FROM FY 21 TO FY 22 AND CONSTRUCTION DELAYED FROM FY 22 TO FY 25.	Mooresville	Statewide Mobility	I-5962	2022	2025-2027	\$29.8	2025	2035
26 US 21 Widening (Medical Park Road to NC 150)	Project will not be open to traffic by 2025. NCDOT Explanation: TO ASSIST IN BALANCING FUNDS, CONSTRUCTION DELAYED FROM FY 24 TO FY 25.	Mooresville	Regional Impact	U-6037	2022-2023	2025-2028	\$40.1	2025	2035
27 NC 115 Widening (Old Wilkesboro Road to Hartness Road)	Project will not be open to traffic by 2025. TO ASSIST IN BALANCING FUNDS, RIGHT OF WAY DELAYED FROM FY 20 TO FY 23 AND CONSTRUCTION DELAYED FROM FY 22 TO FY 25.	Statesville	Regional Impact	U-5779	2023-2024	2025-2027	\$14.2	2025	2035
28 US 21/NC 115 Widening (Cedar Lane to Barium Lane)	Project will not be open to traffic by 2025 according to Division 12 staff.	Troutman	Regional Impact	R-2522	2021-2022	2023-2025	\$40.3	2025	2035
29 NC 16 Widening (Rea Road Extension to Waxhaw Parkway)	Project will not be open to traffic by 2025. NCDOT Explanation: TO ASSIST IN BALANCING FUNDS, CONSTRUCTION DELAYED FROM FY 23 TO FY 24.	Weddington Waxhaw	Regional Impact	U-5769	2021-2022	2024-2027	\$86.3	2025	2035
Modify MTP Project Details									
1 I-77 Managed Lanes Widening (Brookshire Freeway to South Carolina State Line)	Modify project segments in the MTP to (A) SOUTH CAROLINA STATE LINE TO I-277/US 74 (BELK FREEWAY). WIDEN EXISTING FREEWAY TO TEN LANES BY CONSTRUCTING MANAGED LANES, RECONSTRUCT I-77/I-277 (BELK FREEWAY) INTERCHANGE, AND INSTALL RAMP METERS; (B) I-277/US 74 (BELK FREEWAY) TO I-277/NC 16 (BROOKSHIRE FREEWAY). WIDEN EXISTING FREEWAY TO TEN LANES BY CONSTRUCTING MANAGED LANES, RECONSTRUCT I-77/I-277 (BROOKSHIRE FREEWAY) INTERCHANGE, AND INSTALL RAMP METERS.	Charlotte	Statewide Mobility	I-5718	2025-2027	2027-After 2029	\$1.0 Billion	2035	
2 S. Trade Street Widening (Fullwood Lane to Weddington Road)	Modify MTP mileage (0.1) to match the mileage in the STIP (0.5).	Matthews	Division Needs	U-5804	2019	2020	\$2.8	2025	
3 Ballantyne Commons Parkway Widening (Annalexa Lane to Rea Road)	Modify the western project limit from Williams Pond Lane to Rea Road. Modify the mileage in the MTP (1.7) to match the mileage in the STIP (2.0).	Charlotte	Division Needs	U-6030	2029	After 2029	\$36.3	2035	
4 Idlewild Road Widening (Stallings Road to Stevens Mill Road)	Modify the western project limit from I-485 to Stallings Road. Modify the mileage in the MTP (1.2) to match the mileage in the STIP (0.8).	Mint Hill	Division Needs	U-4913	2020	2022	\$10.4	2025	
5 Northcross Drive Extension (NC 73 to Westmoreland Road)	Modify the mileage in the MTP (1.5) to match the mileage in the STIP (1.2).	Huntersville Cornelius	Division Needs	U-5108	2019	2020	\$10.2	2025	
6 Poplar Tent Road Widening (Derita Road to NC 73)	Modify the southern project limit from Huntersville-Concord Road to Derita Road. Modify the mileage in the MTP (1.4) to match the mileage in the STIP (4.2).	Huntersville Concord	Division Needs	U-6029	2029	After 2029	\$59.6	2035	

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7 NC 150 Widening (NC 115 to NC 801)	Modify the western project limit from US 21 to NC 115. Modify the mileage in the MTP (3.1) to match the mileage in the STIP (2.6).	Mooreville	Regional Impact	U-5960	2023	2025-2027	\$28.7	2035	
<i>Add Projects to 2045 MTP</i>									
1 I-485 and NC 51 (Pineville-Matthews Rd) Interchange Improvements	Add new project to the 2035 Horizon Year of the MTP. Project was not previously included in the fiscally constrained project list.	Pineville	Statewide Mobility	I-6015	2027-2028	After 2029	\$45.4		2035
2 I-85 & I-485 Interchange Improvements (West of Charlotte)	Add new project to the 2035 Horizon Year of the MTP. Project was not previously included in the fiscally constrained project list.	Charlotte	Statewide Mobility	I-6016	2025	2026	\$12.7		2035
3 I-485 and NC 49 (S. Tryon St) Interchange Improvements	Add new project to the 2035 Horizon Year of the MTP. Project was not previously included in the fiscally constrained project list.	Charlotte	Statewide Mobility	I-6019	2029	After 2029	\$41.1		2035
4 I-277 Interchange Upgrades (Kenilworth Avenue to Graham Street)	Add new project to the 2035 Horizon Year of the MTP. Project was not previously included in the fiscally constrained project list.	Charlotte	Statewide Mobility	I-6022	2027-2028	After 2029	\$343.4		2045
5 Eastern Circumferential, Construct Roadway on New Location (Northeast Parkway to Sam Newell Road)	Add new project to the 2035 Horizon Year of the MTP. Project was not previously included in the fiscally constrained project list.	Charlotte Matthews	Division Needs	U-6166	2027	2029-After 2029	\$7.2		2035
6 Old Monroe Road Widening (Wesley Chapel-Stouts Rd - Airport Rd)	Add new project to the 2035 Horizon Year of the MTP. Project was not previously included in the fiscally constrained project list.	Monroe	Division Needs	U-6169	2027-2028	After 2029	\$27.4		2035
7 Lawyers Road Widening (I-485 to Stevens Mill Road)	Add new project to the 2035 Horizon Year of the MTP. Project was not previously included in the fiscally constrained project list.	Matthews Stallings	Division Needs	U-6170	2028	After 2029	\$5.9		2035